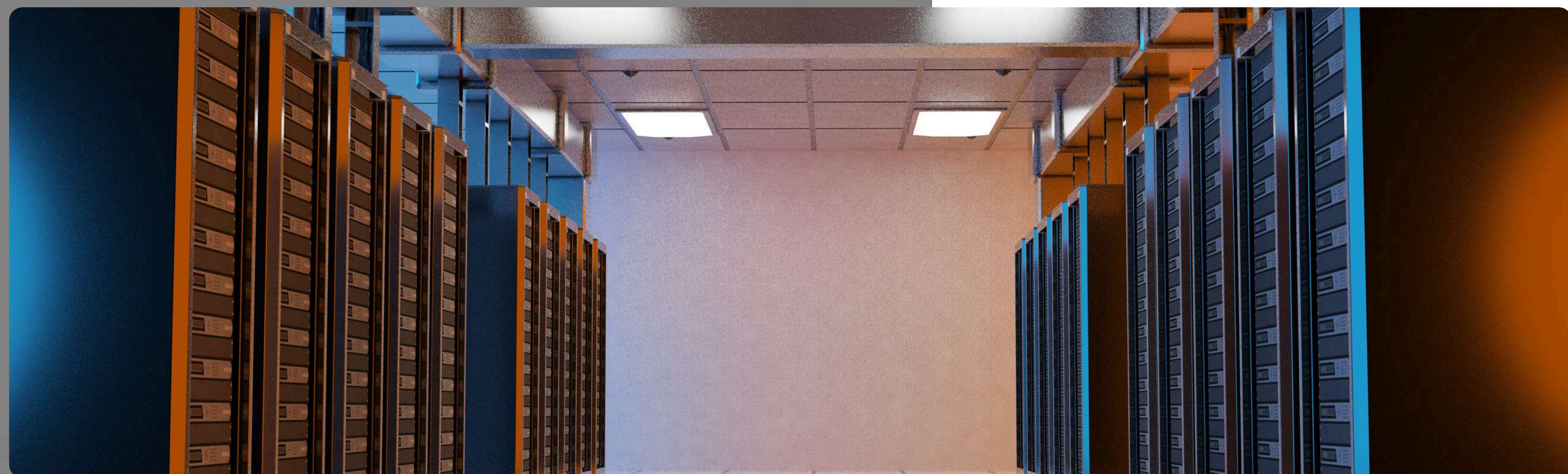
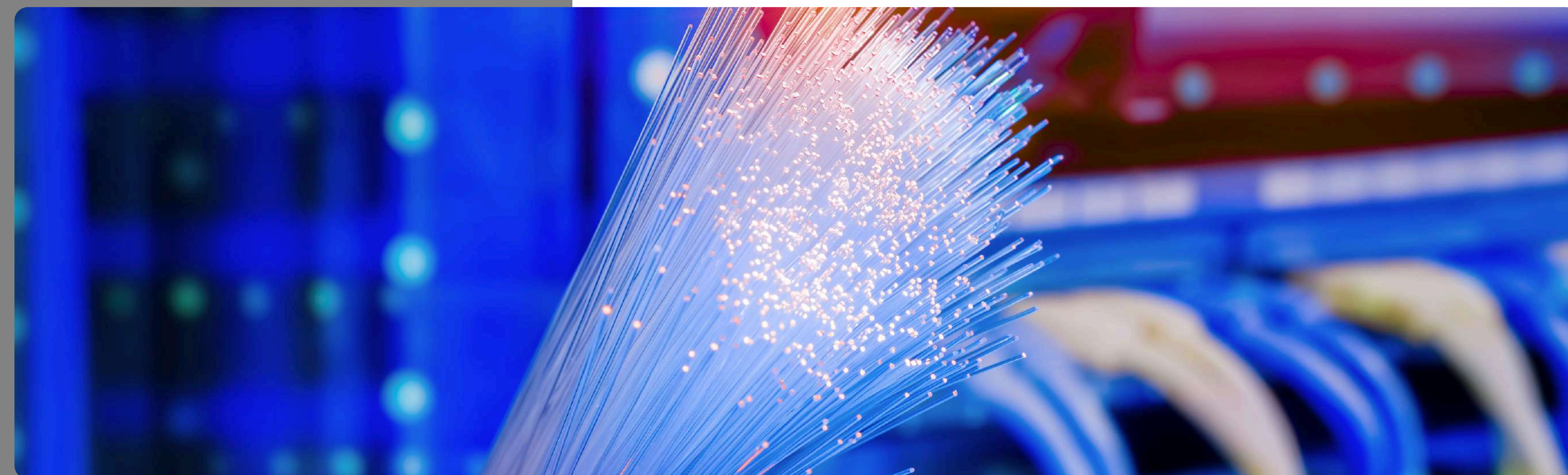
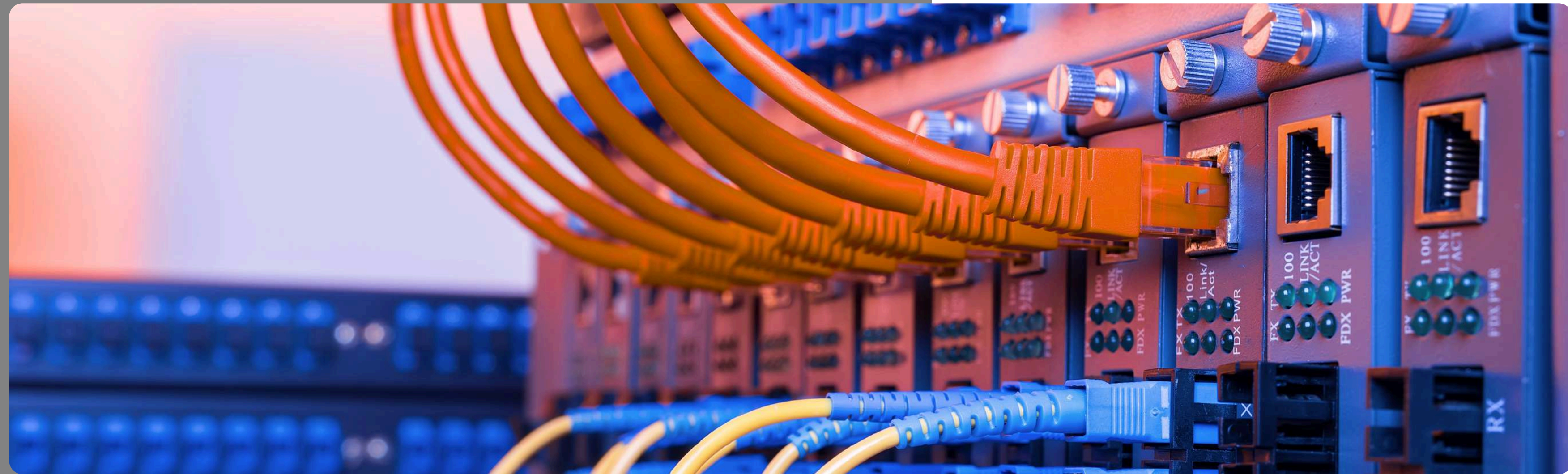




Catalog

Fiber Optic Solutions



WELCOME

We are pleased to introduce our latest catalog, thoughtfully crafted to provide detailed and accessible information on fiber optic solutions. Whether you're looking for high-speed connectivity or reliable transmission systems, our catalog is designed for ease of use, with intuitive sections to help you find the products best suited to your requirements.

At **AXYS Connect**, our dedication to innovation and a customer-focused approach drives us to develop high-performance networking and smart home solutions that keep pace with the fast-evolving market. We continually expand our offerings to meet the diverse needs of our clients.

For the latest updates on new products and enhancements to our existing range, we invite you to visit our website at www.axys-connect.com. Thank you for choosing **AXYS Connect**, where your connectivity needs are our priority.



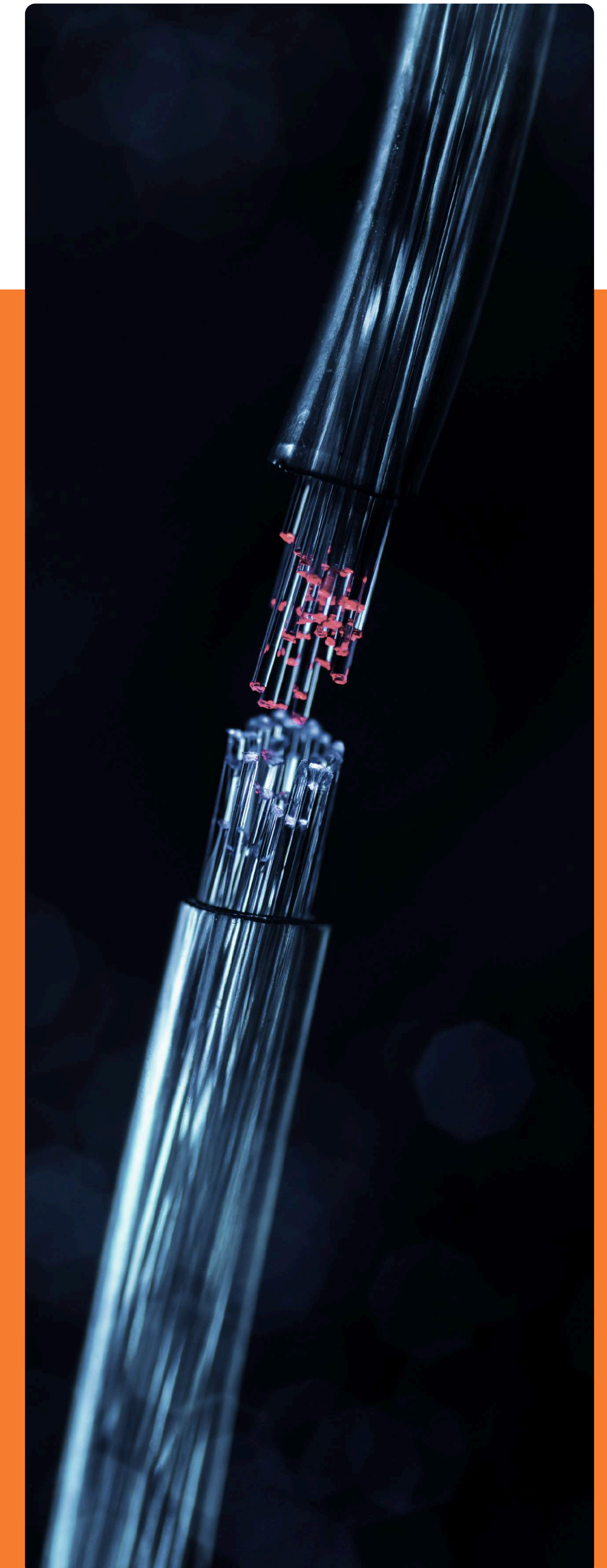


ABOUT US

AXYS Connect is a premier brand that delivers comprehensive, end-to-end solutions for connectivity and security across various sectors. We are committed to enhancing the technological landscape by providing robust, reliable, and innovative infrastructure solutions tailored to meet the evolving needs of our customers.

Our product portfolio includes a diverse range of offerings such as high-quality copper cables, patch cords, patch panels, fiber optic products like pigtails (both multimode and singlemode), and an extensive selection of network racks, switches, and accessories. These products are designed to ensure seamless, high-performance connectivity, whether for residential, commercial, or industrial applications.

Our dedication to excellence extends beyond manufacturing. We collaborate with the best system integrators and distributors in the industry, ensuring that our solutions are installed with precision and adhere to the highest standards of quality and performance. This strategic partnership model enables us to maintain superior quality control, resulting in installations that are not only reliable but also optimized for long-term performance.





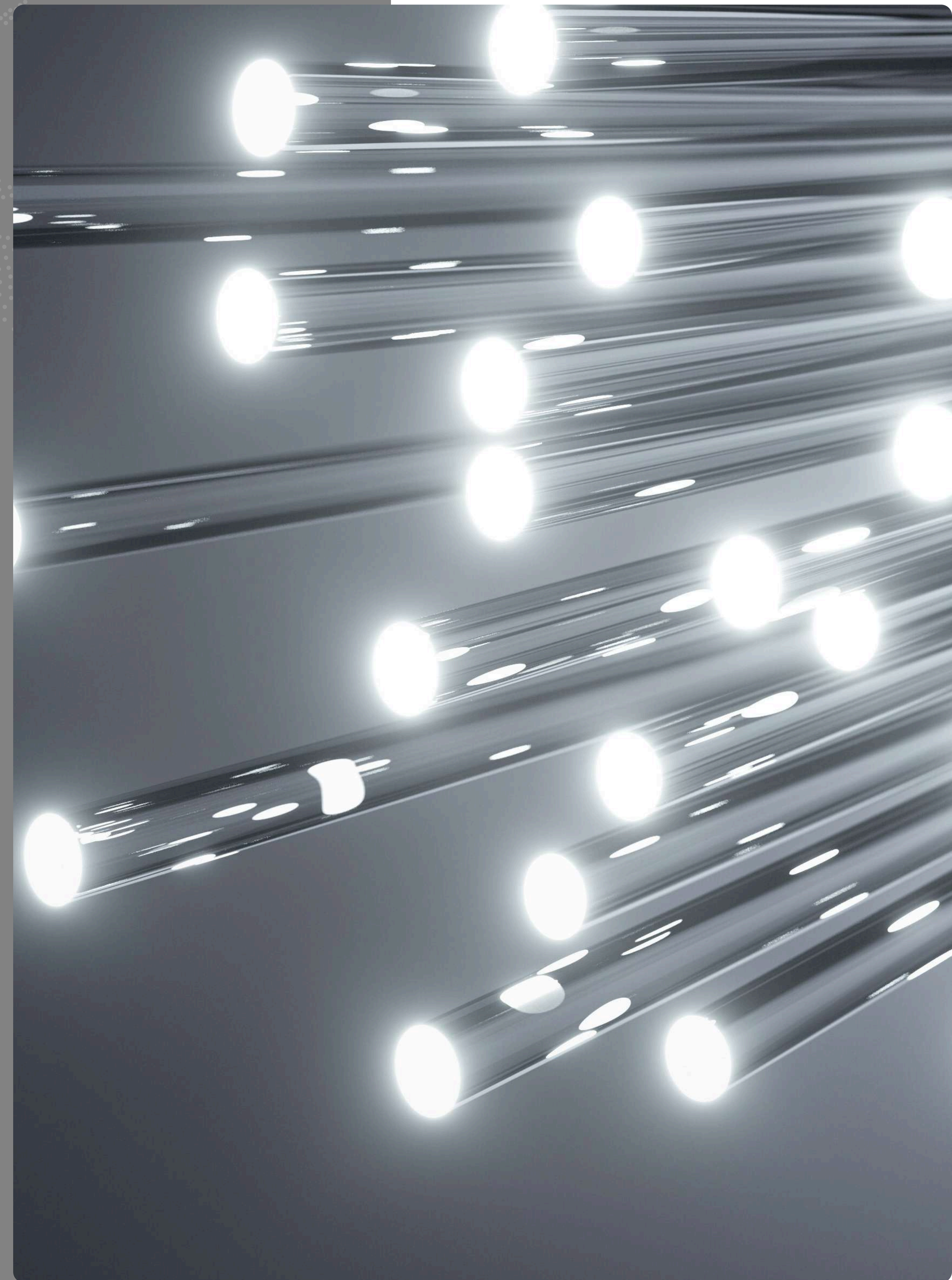
FIBER OPTIC SOLUTIONS

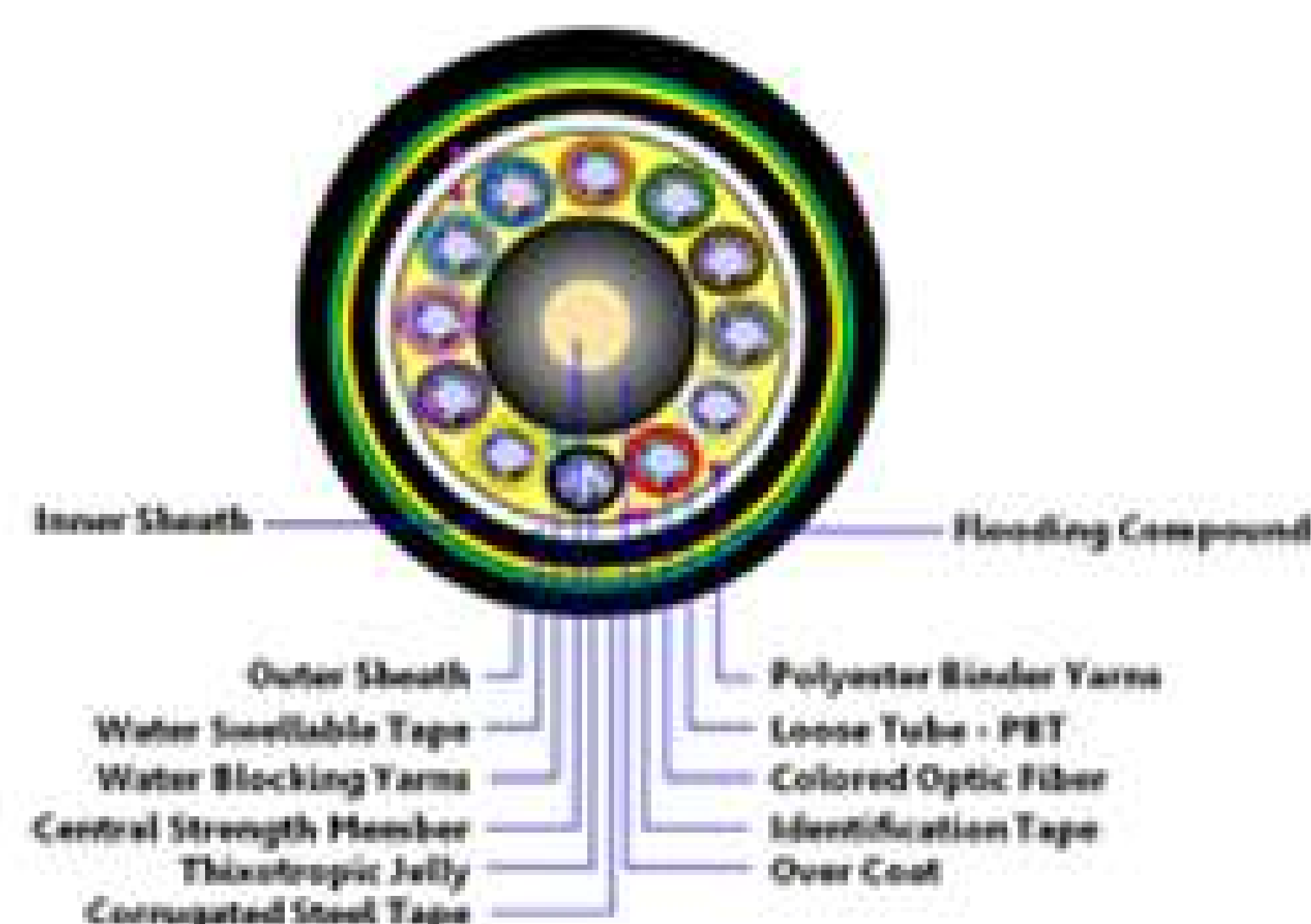
High-quality fiber optic cables and components deliver fast, reliable data transfer and resilient network performance for any environment. With both indoor and outdoor options, these fiber solutions are built to withstand demanding conditions.

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SM G.652.D DUCT TYPE OFC

PART NO: AX-OF-SM-DT-XF

Single Mode G.652.d Adss (All Dielectric Self-supporting) Single Jacket Aerial Optical Fiber Cables

Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables. The Construction Of The Non-Metallic Cables Begins With Our Proven Loose Tube Design. The Loose Tube Provides Protection Against Environment And Mechanical Forces. This Is Light Weight Cable With Smaller Diameter And Suitable Enough For Duct And Conduit Use. These Cables Are Manufactures According To International Standards.

AXYS Is A Manufacturer Of The Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables. AXYS Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture Duct/GYTA 2 Core, 4 Core, 6 Core, 8 Core, 12 Core, 24 Core, 48 Core, 72 Core, 96 Core and upto 144 Non-Metallic Dry Core Optical Fiber Cables.

Application

Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables. The Construction Of The Non-Metallic Cables Begins With Our Proven Loose Tube Design. The Loose Tube Provides Protection Against Environment And Mechanical Forces. This Is Light Weight Cable With Smaller Diameter And Suitable Enough For Duct And Conduit Use. These Cables Are Manufactures According To International Standards.

CABLE CONSTRUCTION

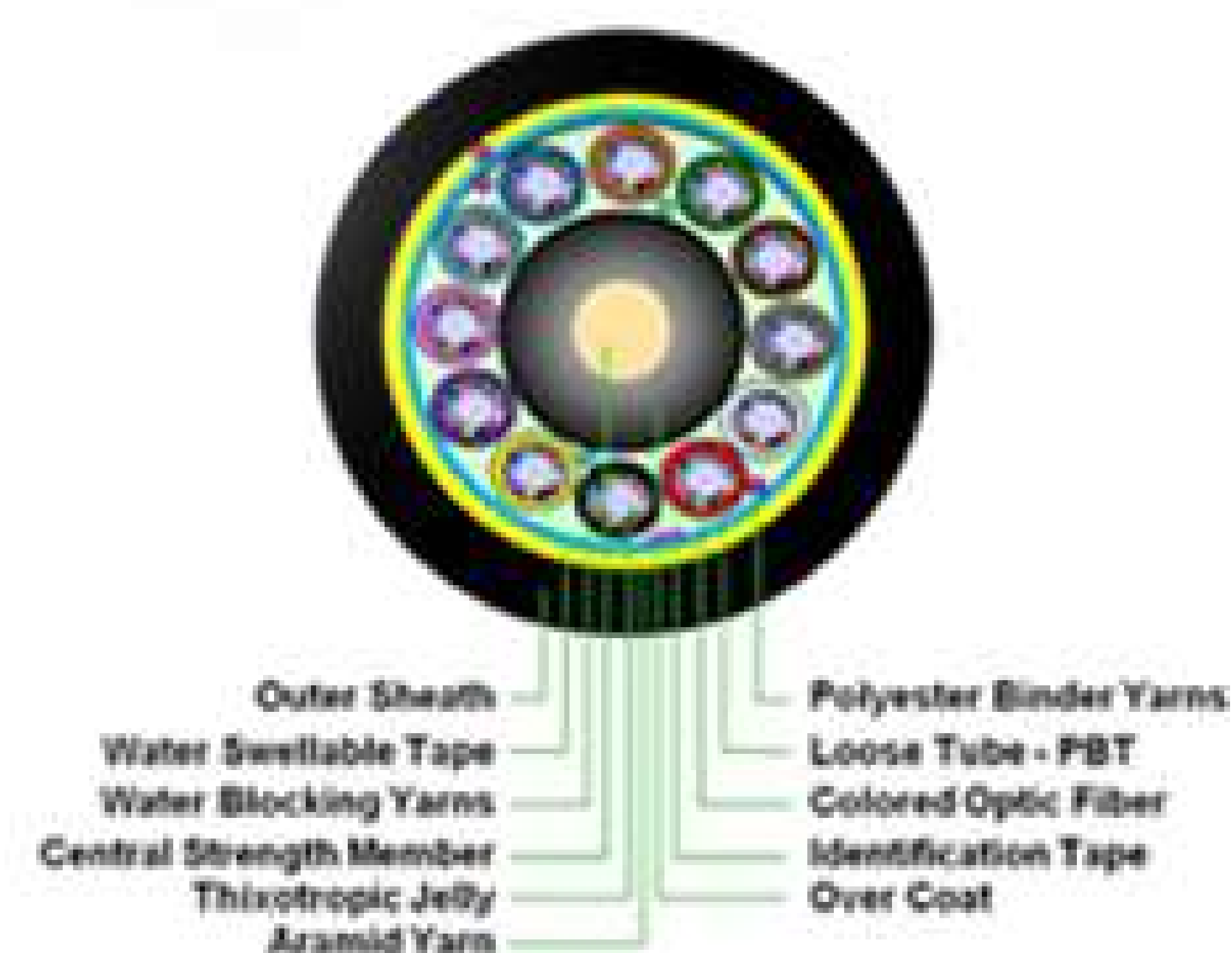
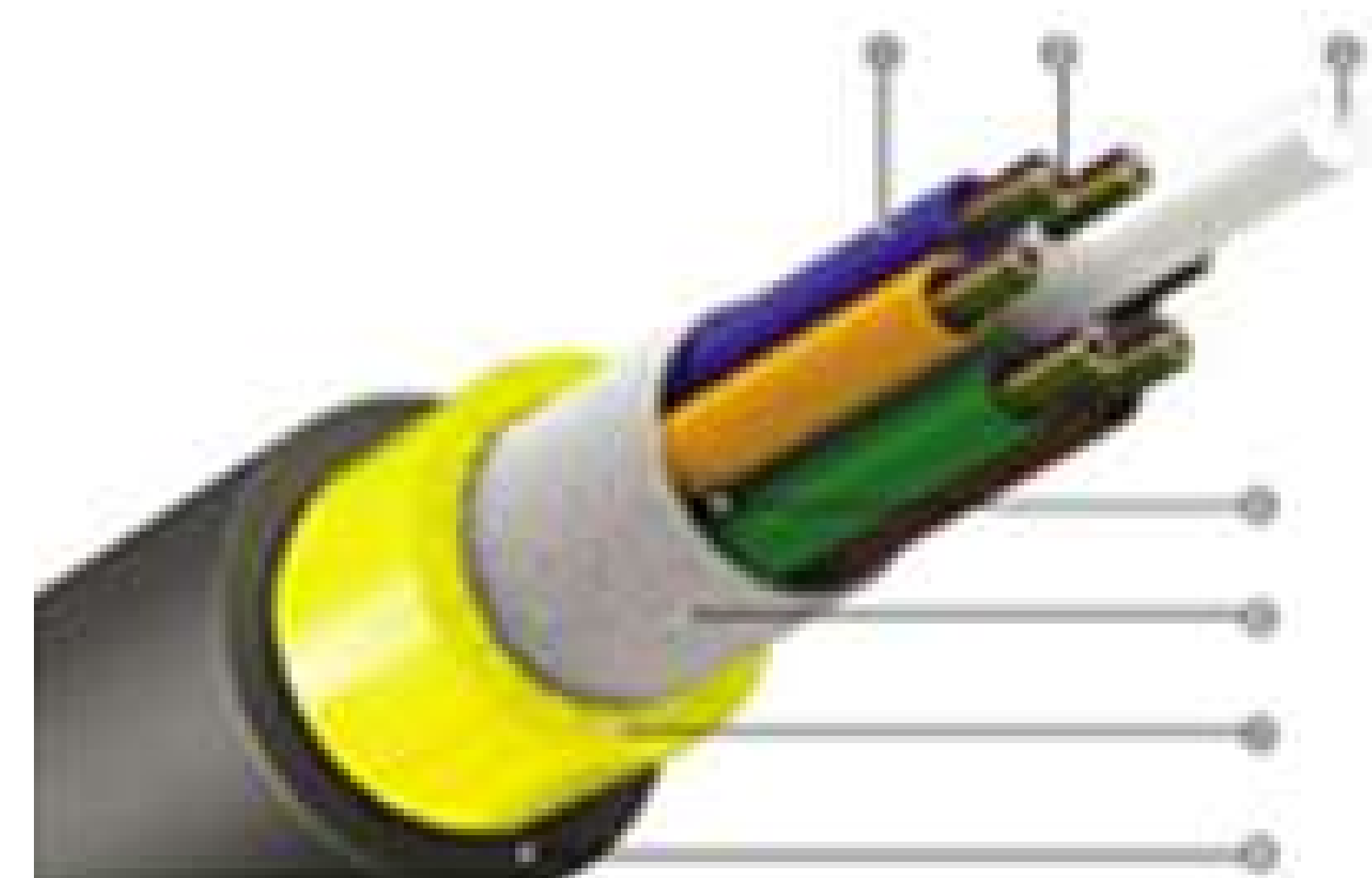
Loose Tube Filled With Gel – Stranded Around Central Strength Member – Water Blocking Material – Peripheral Strength Members – Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Are Made By Using Unique Extruding Technology Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Provides Good Crush Resistance
- Multiple Water Blocking Material Filling Provides Dual Water Blocking Function In Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables

FEATURES AND BENEFITS

- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Have Small Diameter
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Have Light Weight And Flexible
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Support All Grades Of Single Mode And Multimode Fibers
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Can Be Laid In Vicinity Of Power Cables
- Duct/GYTA Non-Metallic Dry Core Optical Fiber Cables Can Be Use in Telemetry And SCADA Links For Oil And Gas, Electricity



SM G.652.D ADSS AERIAL SINGLE JACKET OFC PART NO: AX-OF-SM-ASJ-XF

Single Mode G.652.d Adss (All Dielectric Self-supporting) Single Jacket Aerial Optical Fiber Cables

ADSS (All Dielectric Self-Supporting) Aerial Optical Fiber Cables. ADSS Optical Fiber Cables Are Solution For High-Performance Aerial Environments Including Power Transmission And Distribution Networks. All-Dielectric Construction Reduces Installation Costs By Avoiding The Need For Expensive Cable Shielding And Grounding. These Cables Are Manufactured According To International Standards.

AXYS Is A Manufacturer Of The ADSS Optical Fiber Cables. AXYS ADSS Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture ADSS 2 Core, 4 Core, 6 Core, 8 Core, 12 Core, 24 Core, 48 Core, 72 Core, 96 Core, and upto 144 Optical Fiber Cables.

Application

Aerial Installation – Lightning Protection – Junction Communication System – Subscriber Network System

CABLE CONSTRUCTION

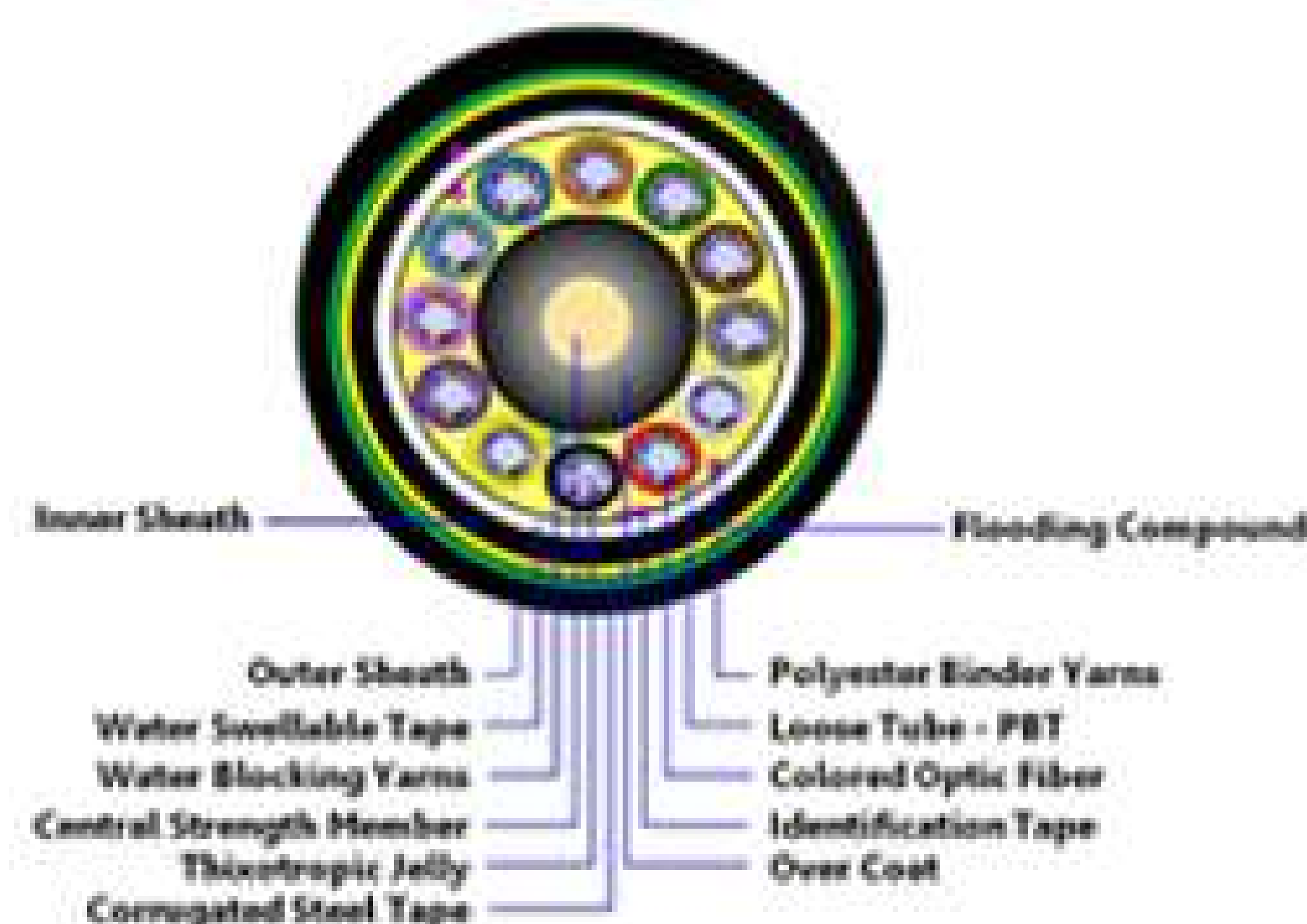
Loose Tube Filled With Gel – Stranded Around Central Strength Member – Dry Core – Core Wrap – Water Blocking Material – Peripheral Strength Member (Layer Of Aramid Yarn) – Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

- ADSS Optical Fiber Cables Are Made By Using Unique Extruding Technology that Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- ADSS Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method that Provides The Cable With Excellent Mechanical And Environmental Properties
- ADSS Optical Fiber Cables Provide Good Crush Resistance
- Multiple Water Blocking Material Filling Provides Dual Water Blocking Function In ADSS Optical Fiber Cables

FEATURES AND BENEFITS

- ADSS Optical Fiber Cables Supports All Grades Of Single Mode And Multimode Fibers
- ADSS Optical Fiber Cables Round Profile Minimize Wind Loading And Tensile And Ice Loading (Reducing Cable SAG And Tensile Force)
- ADSS Optical Fiber Cables Loose Tube Design Is Immune Electro Magnetic Interface



SM G.652.D DIRECT BURIED OFC

PART NO: AX-OF-SM-DB-XF

Single Mode G.652.d Direct Buried Optical Fiber Cable

Direct Buried/ GYTA53 Optical Fiber Cables. These Are Steel Tape Armored Optical Cables For Direct Burial That Has Been Popular Cabling Solution For Outside Plant Applications. Corrugated Steel Tape And A Robust Polyethylene Outer Jacket Combine To Deliver Rugged Durability And Added Rodent Resistance. These Cables Are Manufactured According To International Standards.

AXYS Is A Manufacturer Of The Direct Buried/ GYTA53 Optical Fiber Cables. AXYS Direct Buried/ GYTA53 Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture Direct Buried/ GYTA53 2 Core, 4 Core, 6 Core, 8 Core, 12 Core, 24 Core, 48 Core, 72 Core, 96 Core, and upto 144 Cores Fiber Optic Cable.

Application

Direct Buried Installation – Data – Video – Voice Transmission – Rodent Resistant.

Cable Construction

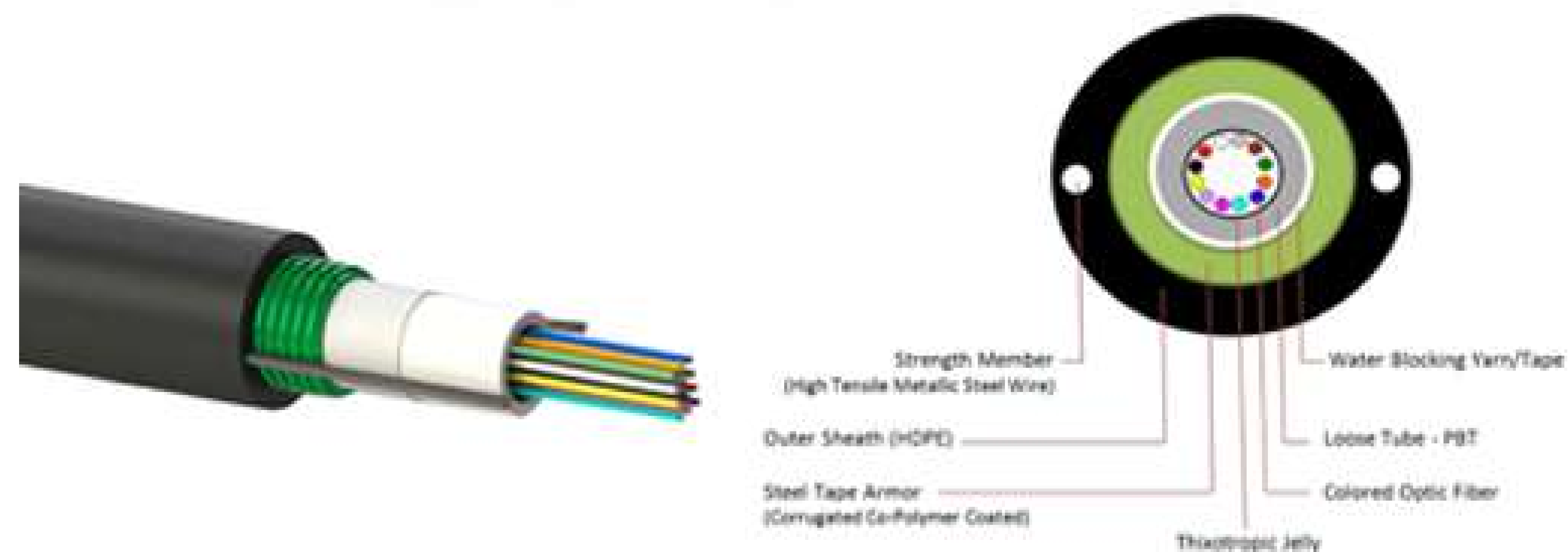
Loose Tube Filled With Gel – Stranded around Central Strength Member – Water Blocking Material – Polyethylene Inner Sheath – Corrugated Steel Tape Armour and a Robust Polyethylene Outer Jacket

Technical Characteristics

- Direct Buried/ GYTA53 Optical Fiber Cables Are Made By Using Unique Extruding Technology Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- Direct Buried/ GYTA53 Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- Direct Buried/ GYTA53 Optical Fiber Cables Provides Good Crush Resistance
- Multiple Water Blocking Material Filling Provides Dual Water Blocking Function In Direct Buried/ GYTA53 Optical Fiber Cables

Features And Benefits

- Direct Buried/ GYTA53 Optical Fiber Cables Have Small Diameter
- Direct Buried/ GYTA53 Optical Fiber Cables Have Light Weight And Flexible
- Direct Buried/ GYTA53 Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber
- Direct Buried/ GYTA53 Optical Fiber Cables Support All Grades Of Single Mode And Multimode Fibers
- Direct Buried/ GYTA53 Optical Fiber Cables Offers Excellent Crush Resistance
- Direct Buried/ GYTA53 Optical Fiber Cables Protects From Rodent Attacks



SM G.652.D-CLT-TYPE-OFC

PART NO: AX-OF-SM-CLT-XF

Single Mode G.652.d Clt Type Optical Fiber Cable

CLT (Central Loose Tube)/ GYXTW Optical Fiber Cables. CLT/ GYXTW Optical Fiber Cables Are Solution For High-Performance Aerial Environments Including Power Transmission And Distribution For Networks, Robust Construction Reduces Installation Costs, By Avoiding The Need For Expensive Cable Shielding And Grounding.

AXYS Is A Manufacturer Of The CLT (Central Loose Tube)/ GYXTW Fiber Optics Cables. AXYS CLT/GYXTW Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture CLT/GYXTW 2,4,6,8,12 And 24 Core Fiber Optic Cable.

Application

Aerial Installation – Lightning Protection – Junction Communication System – Subscriber Network System

CABLE CONSTRUCTION

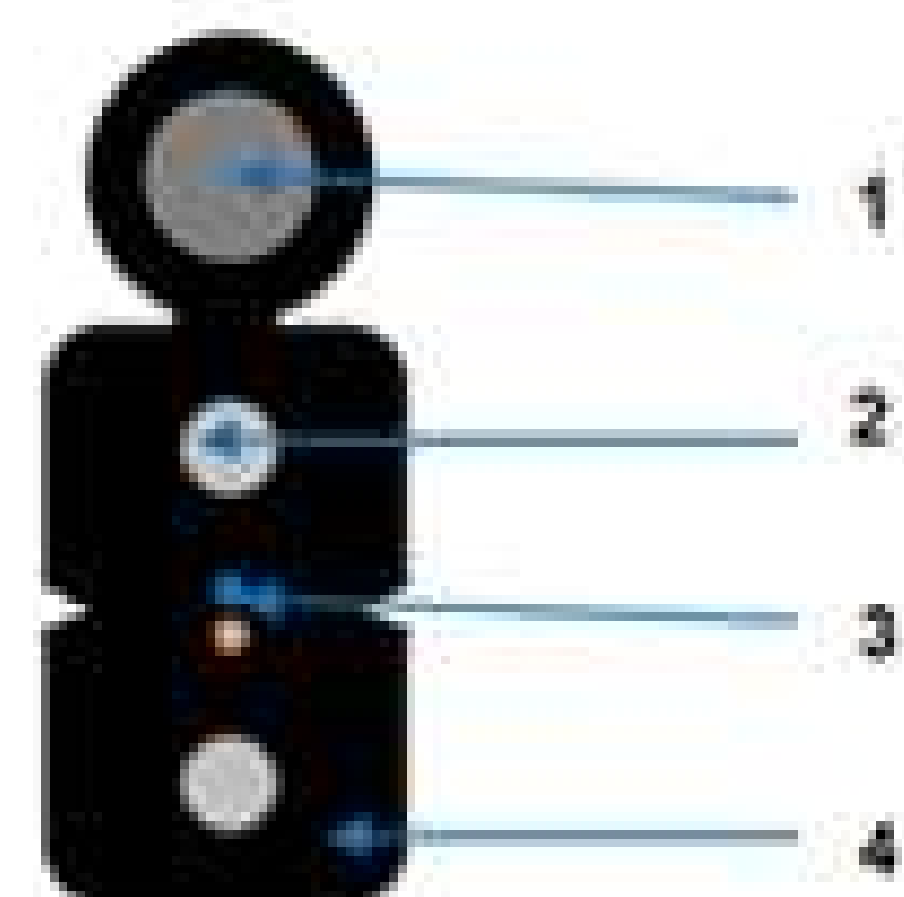
Loose Tube Filled With Gel – Dry Core – Water Blocking Material – Corrugated Steel Tape – Two Steel Strength Members – Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

- CLT/ GYXTW Optical Fiber Cables Are Made By Using Unique Extruding Technology that Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- CLT/ GYXTW Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- CLT/ GYXTW Optical Fiber Cables Provide Good Crush Resistance

FEATURES AND BENEFITS

- CLT/ GYXTW Optical Fiber Cables Have Small Diameter
- CLT/ GYXTW Optical Fiber Cables Have Light Weight And Flexible
- Direct Buried/ GYTA53 Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber



Picture is for reference only.

SM G.657 FTTH DROP CABLE OUTDOOR

PART NO: AX-OF-SM-FTTH-DCO-XF

SINGLE MODE G.657 FTTH DROP CABLE OUTDOOR

FTTH (Fiber To The Home) Drop Optical Fiber Cables. FTTH Drop Optical Fiber Cables Are Solution For High-Performance Aerial Environments Including Power Transmission And Distribution For Networks, Robust Construction Reduces Installation Costs, By Avoiding The Need For Expensive Cable Shielding.

AXYS Is A Manufacturer Of The FTTH Drop Fiber Optics Cables. AXYS FTTH Drop Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture FTTH 1 and 2 Core Drop Fiber Optical Cable.

Application

Aerial Installation – Lightning Protection – Subscriber Network System – FTTH (Fiber To The Home)

CABLE CONSTRUCTION

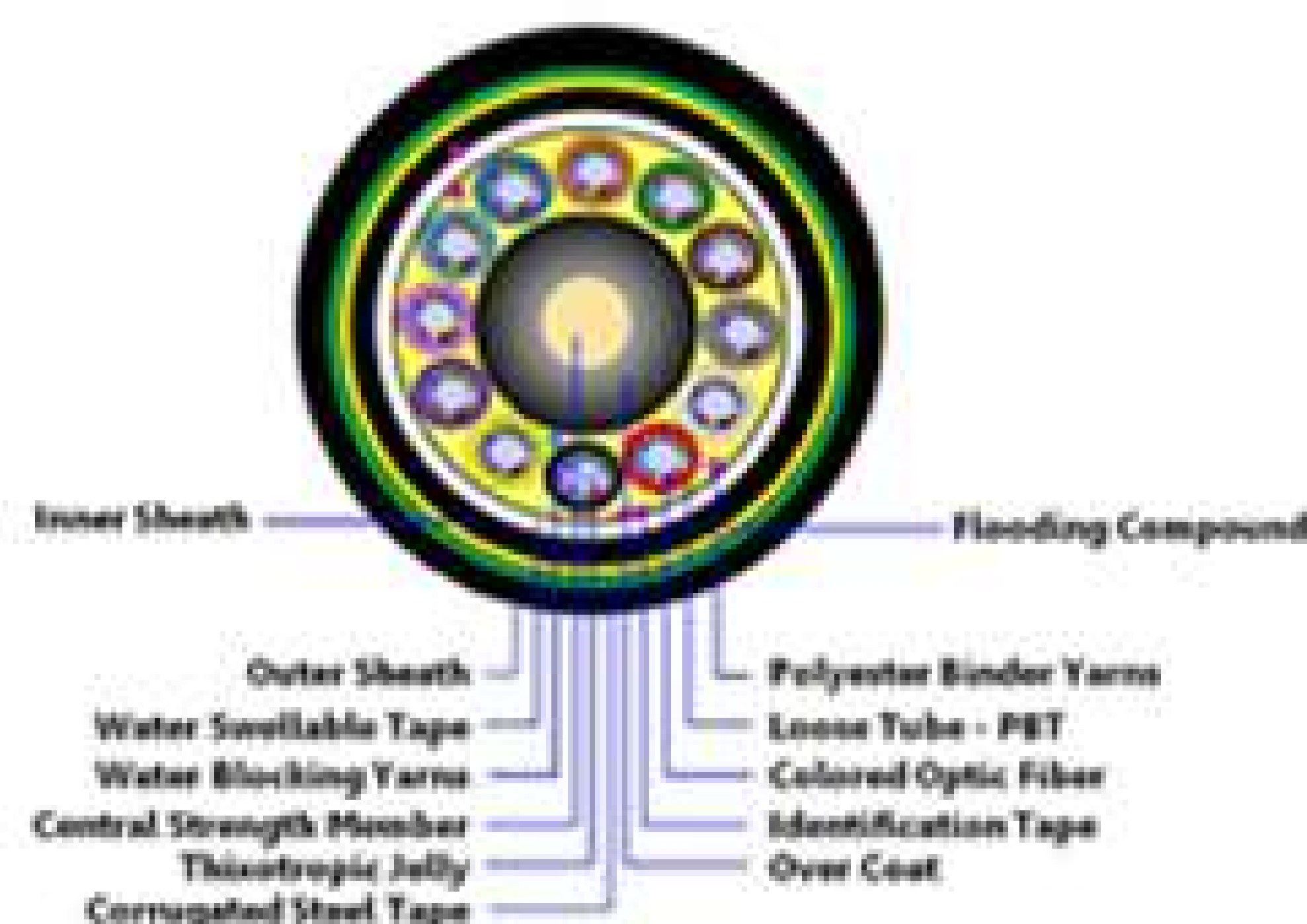
Zinc coated wire – strength member (FRP) – SM G.657 Fiber – Outer Sheath (LSZH)

TECHNICAL CHARACTERISTICS

- FTTH Drop Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- FTTH Drop Optical Fiber Cables Are Low Weight
- FTTH Drop Optical Fiber Cables Are Easy To Install And Joint
- FTTH Drop Optical Fiber Cables Are Made By Using Flame Retardant Low Smoke Zero Halogen Sheath

FEATURES AND BENEFITS

- FTTH Drop Optical Fiber Cables Have Small Diameter
- FTTH Drop Optical Fiber Cables Have Light Weight And Flexible
- FTTH Drop Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber



SM G.652.D ADSS AERIAL DOUBLE JACKET OFC

PART NO: AX-OF-SM-ADSS-ADJ-XF

Single Mode G.652.d Adss (All Dielectric Self-supporting) Double Jacket Aerial Optical Fiber Cables

ADSS (All Dielectric Self-Supporting) Aerial Optical Fiber Cables. ADSS Optical Fiber Cables Are Solution For High-Performance Aerial Environments Including Power Transmission And Distribution Networks. All-Dielectric Construction Reduces Installation Costs By Avoiding The Need For Expensive Cable Shielding And Grounding. These Cables Are Manufactured According To International Standards.

AXYS Is A Manufacturer Of The CLT (Central Loose Tube)/ GYXY Fiber Optics Cables. AXYS CLT/GYXY Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture CLT/GYXY 2 Core Fiber Optic Cable.

Application

Aerial Installation – Lightning Protection – Junction Communication System – Subscriber Network System – FTTH (Fiber To The Home)

CABLE CONSTRUCTION

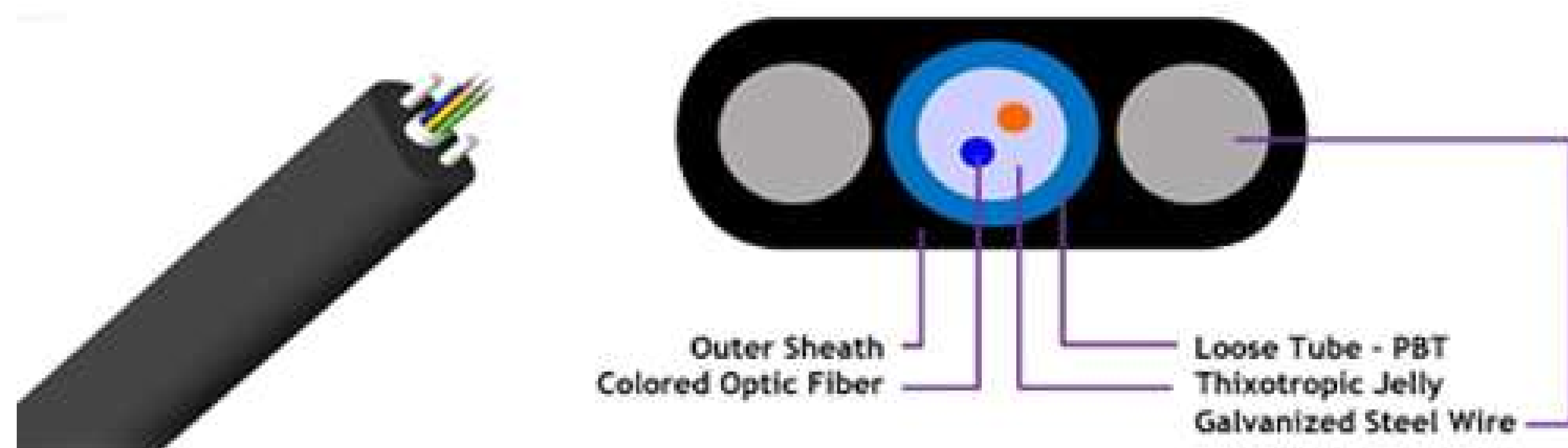
Loose Tube Filled With Gel – Dry Core – Water Blocking Material – Two Steel Strength Members – Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

- CLT/ GYXY Optical Fiber Cables Are Made By Using Unique Extruding Technology Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- CLT/ GYXY Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- CLT/ GYXY Optical Fiber Cables Provides Good Crush Resistance

FEATURES AND BENEFITS

- CLT/ GYXY Optical Fiber Cables Have Small Diameter
- CLT/ GYXY Optical Fiber Cables Have Light Weight And Flexible
- CLT/ GYXY Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber



SM G.652.D – LOOSE TUBE ROUND FTTH DROP FIBER CABLE

PART NO: AX-OF-SM-LTR-FTTH-DFC-XF

Single Mode G.652.d Central Loose Tube Round Drop Cable

CLT (Central Loose Tube)/ GYXY Round Drop Optical Fiber Cables. CLT/GYXY Optical Fiber Cables Are Solution For High Performance Aerial Environments Including Power Transmission And Distribution For Networks, Robust Construction Reduces Installation Costs, By Avoiding The Need For Expensive Cable Shielding.

AXYS Is A Manufacturer Of The CLT (Central Loose Tube)/ GYXY Fiber Optics Cables. AXYS CLT/GYXY Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture CLT/GYXY 2 Core Fiber Optic Cable.

Application

Aerial Installation – Lightning Protection – Junction Communication System – Subscriber Network System – FTTH (Fiber To The Home)

CABLE CONSTRUCTION

Loose Tube Filled With Gel – Dry Core – Water Blocking Material – Two Steel Strength Members – Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

- CLT/ GYXY Optical Fiber Cables Are Made By Using Unique Extruding Technology Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- CLT/ GYXY Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- CLT/ GYXY Optical Fiber Cables Provides Good Crush Resistance

FEATURES AND BENEFITS

- CLT/ GYXY Optical Fiber Cables Have Small Diameter
- CLT/ GYXY Optical Fiber Cables Have Light Weight And Flexible
- CLT/ GYXY Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber



SINGLE MODE G.652.D AERIAL FIG-8 OPTICAL FIBER CABLE

PART NO: AX-OF-SM-AERIAL-FIG8-XF

Single Mode G.652.d Aerial Fig-8 Optical Fiber Cable

Aerial Figure-8/ GYFTC8Y Optical Fiber Cables. These Are Self-Supporting Cables Designed For Aerial Installation. The Cable Design Provides Easy And Economical One-Step Installation And Stable Performance Over A Wide Temperature Range. The Whole Tensile Load Is Borne By Steel Messenger Wire. These Cables Are Manufactured According To International Standards.

AXYS Is A Manufacturer Of The Figure-8/ GYFTC8Y Optical Fiber Cables. AXYS Figure-8/ GYFTC8Y Optical Fiber Cables Are Being Manufactured On The Latest State Of The Art Machines. AXYS Can Manufacture Figure-8/ GYFTC8Y 2 Core, 4 Core, 6 Core, 8 Core, 12 Core, 24 Core, 48 Core, 72 Core, 96 Core, and upto 144 Cores Fiber Optic Cable.

Application

Aerial Installation – High Mechanical Strength – Data – Voice and Video Transmission

CABLE CONSTRUCTION

Loose Tube Filled With Gel – Stranded Around Central Member – Water Blocking Material – Dry Core – Messenger Wire Embedded Polyethylene Outer Jacket

TECHNICAL CHARACTERISTICS

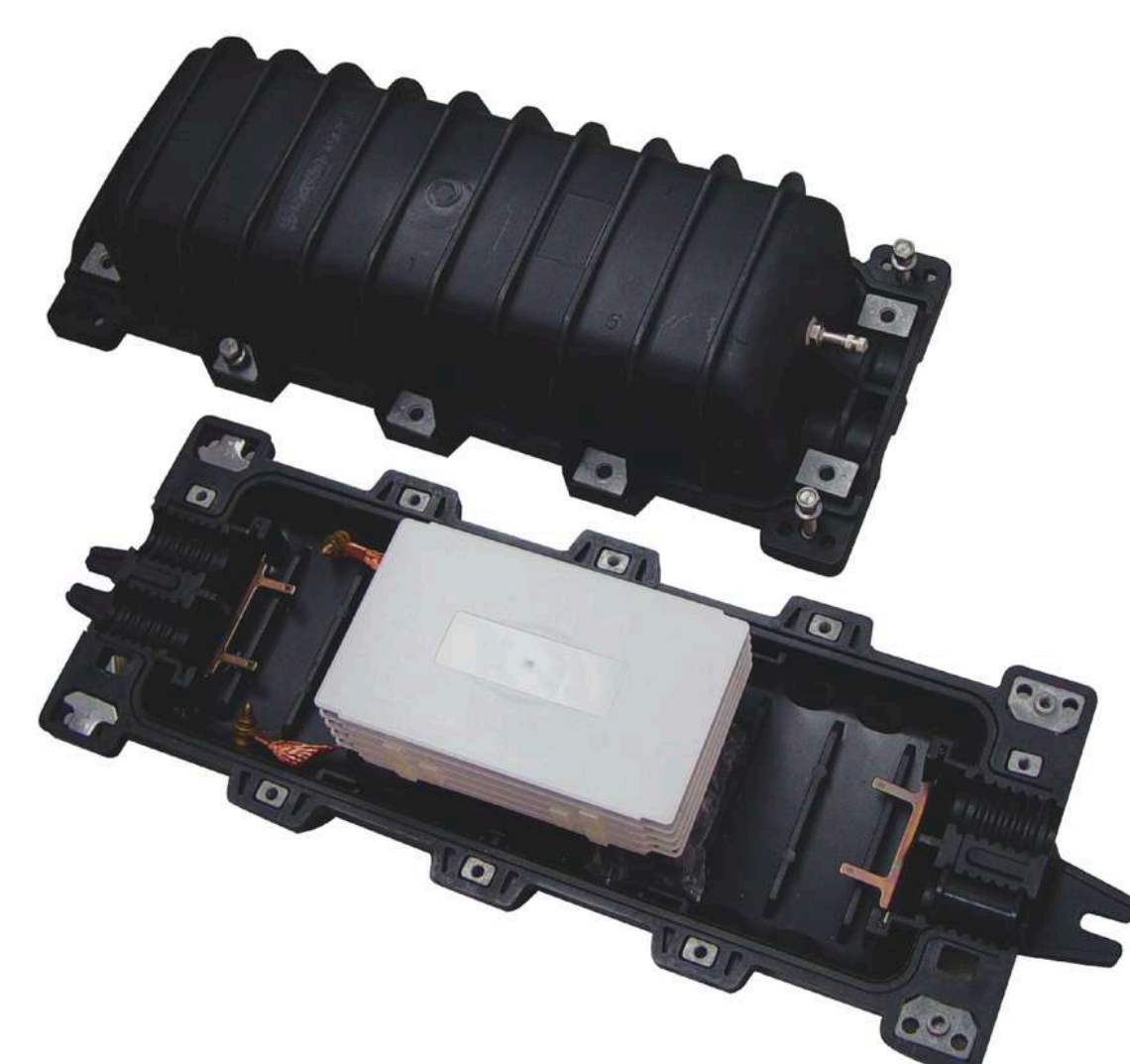
- Figure-8/ GYFTC8Y Optical Fiber Cables Are Made By Using Unique Extruding Technology Provides The Fibers In The Tube With Good Flexibility And Bending Endurance
- Figure-8/ GYFTC8Y Optical Fiber Cables Are Made By Using Unique Fiber Excess Length Control Method Provides The Cable With Excellent Mechanical And Environmental Properties
- Figure-8/ GYFTC8Y Optical Fiber Cables Provides Good Crush Resistance
- Multiple Water Blocking Material Filling Provides Dual Water Blocking Function In Figure-8/ GYFTC8Y Optical Fiber Cables

FEATURES AND BENEFITS

- Figure-8/ GYFTC8Y Optical Fiber Cables Have Small Diameter
- Figure-8/ GYFTC8Y Optical Fiber Cables Have Light Weight And Flexible
- Figure-8/ GYFTC8Y Optical Fiber Cables Are Compatible For Any Telecommunication Grade Optical Fiber

OFC IM3B OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-01



Description

Optical Inline Closures is designed for use in external plant environments. The waterproof and rugged construction makes these closures perfect for underground, aerial, and pedestal applications. The closure features full mechanical systems for easy assembly and is easy to re-enter. OFC-IM-3B is designed to accommodate up to 192 fibers.

Feature

- Manufactured with engineering plastic for external use
- No loose parts – ease of installation
- Double strain relief for cables
- Mountable in manhole, on wall, and aerial
- No special training and tooling required
- Various sizes available
- Pressurized valve for flash test

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Max Cable Diameter	25mm
Min Cable Diameter	10mm
Closure Length	660mm
Closure Width	222mm
Closure Height	197mm
Useable Length	406mm
Useable Width	140mm
Useable Height	89mm

OFC-DH1 OPTICAL DOME CLOSURE

PART NO: AXYS-FOC-02



Description

OFC-DH1 Optical Dome Closures are designed for easy assembly and re-entry in the external plant installation. The closure features a mechanical cable sealing system which made re-entry at no cost. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- One piece clamp's design, no re-entry tape or sleeve required during re-access. Save cost.
- Accommodate extensive range of cable size
- Multiple drop cable ports for ready access
- Mountable in manhole, on wall, and pole
- Security Locking Device
- No special training and tooling required
- Various dome sizes available
- Flippable tray for easy fiber access

Parameter	Specification
Material	High Strength Engineering Plastic
Temperature Range	-40 °C ~ +65 °C
Color	Black
Dimension	450mm (L) x 230mm (O.D)
Round Port	4 (Round)
Max Cable Diameter	17.5mm
Oval Port	1 (Oval)
Max Cable Diameter	24.0mm

OFC-DH2 OPTICAL DOME CLOSURE

PART NO: AXYS-FOC-03



Description

OFC-DH2 Optical Dome Closures are designed for easy assembly and re-entry in the external plant installation. The closure features a mechanical cable sealing system which made re-entry at no cost. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- One piece clamp's design, no re-entry tape or sleeve required during re-access. Save cost.
- Accommodate extensive range of cable size
- Multiple drop cable ports for ready access
- Mountable in manhole, on wall, and pole
- Security Locking Device
- No special training and tooling required
- Various dome sizes available
- Flippable tray for easy fiber access

Parameter	Specification
Material	High Strength Engineering Plastic
Temperature Range	-40 °C ~ +65 °C
Color	Black
Dimension	540mm (L) x 140mm (O.D)
Round Port	4 (Round)
Max Cable Diameter	17.5mm
Oval Port	1 (Oval)
Max Cable Diameter	24.0mm
Protection Rating	IP 68
Product Warranty	5 years
Life Span	> 25 years
Standard	Comply to GR-771 Core

OFC-DS OPTICAL DOME CLOSURE

PART NO: AXYS-FOC-04



Description

OFC-DS Optical Closures are designed for easy assembly and re-entry in the external plant installation. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- "O" ring, 2 part clamp and bolt sealing design, no re-entry tape or sleeve required during re-access. Save cost
- No loose part – easy of installation
- Cable entry ports are sealed to cable by the use of unique mechanical clamp on system
- Mountable in manhole, on wall, and pole
- No special training and tooling required
- Various dome sizes available

Parameter	Specification
Dimensions	S - 470mm (L) x 120mm (O.D)
Material	Co-Polymer Polypropylene
Colour	Black
Splice Tray	6 (12 splice/tray)

OFC-FAC OPTICAL DOME CLOSURE

PART NO: AX-OF-ODC-FACA-XXF



Description

OFC-FAC Optical Dome Closure are designed for easy assembly and re-entry in the external plant installation. The closure featured a mechanical cable sealing system which made re-entry at no cost. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- One piece clamp's design, no re-entry tape or sleeve required during re-access. Save cost
- Accomodate extensive range of cable size
- Multiple drop cable ports for ready access
- Mountable in manhole, on wall and pole
- Security Locking Device
- No special training and tooling required
- Various dome size available
- Flippable tray for easy fiber access

Parameter	Specification
Dimension	450 (L) x 230 (O.D) mm
Distribution Port	4 (Round)
Max. Cable Diameter	1 x 17.5mm 4 x 8.0mm 6 x (3.1mm x 2) Other Customized Part
Min. Cable Port	1
Max. Cable Diameter	2 x 24.0mm 16 x 8.0mm
Color	Black
Material Temperature	High Strength Engineering Plastic
Temperature Range	-40 °C ~ +65 °C
Environment Rating	IP 68

OFC-FAC-B2A OPTICAL DOME CLOSURE

PART NO: AXYS-FOC-06



Parameter	Specification
Material	High Strength Engineering Plastic
Temperature Range	-40°C ~ +65°C
Color	Black
Dimension	585mm (L) x 260mm (O.D)
Round	6 (Round), 1 Oval
Max Cable Diameter	φ10 - φ22mmmm

Description

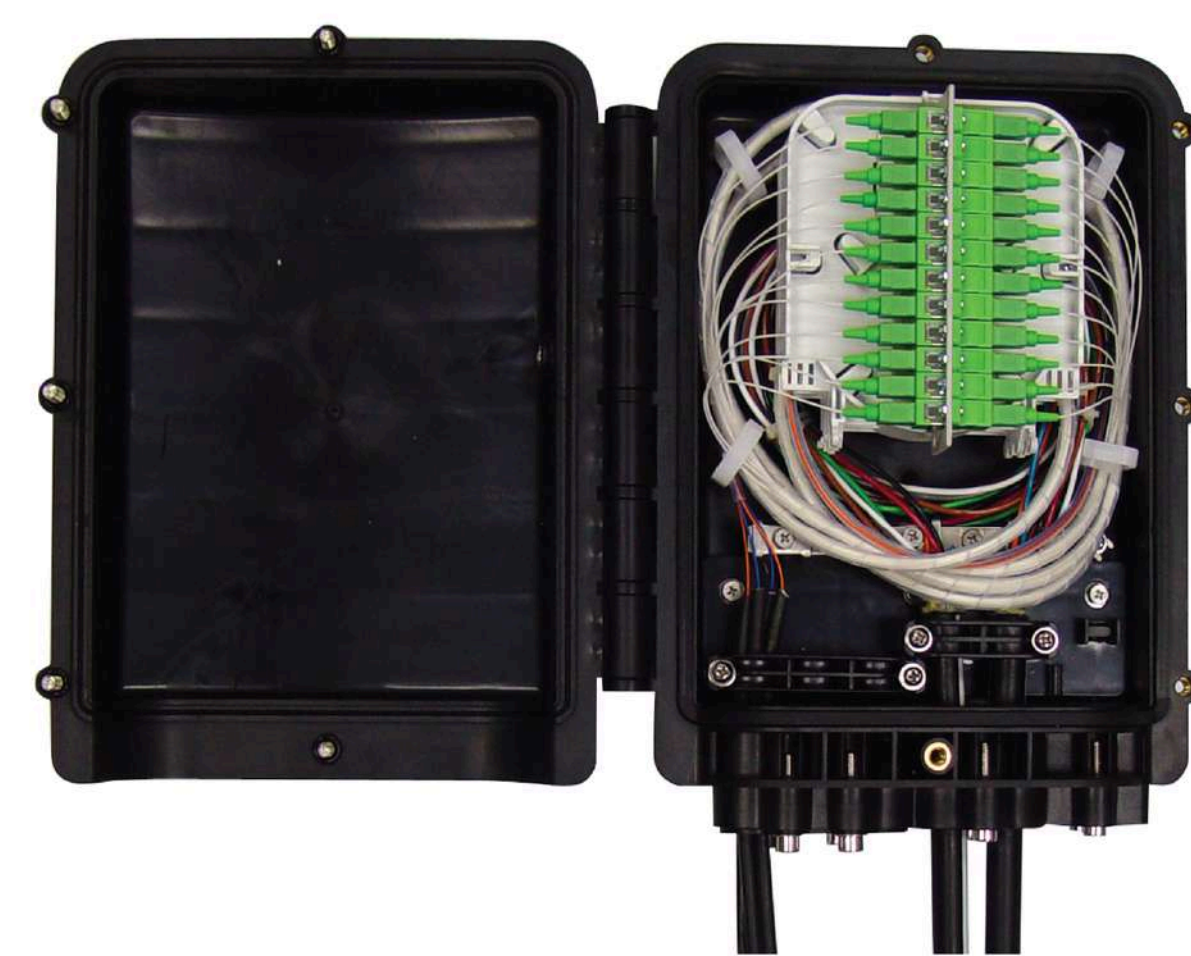
OFC-FAC-B2A Optical Dome Closure are designed for easy assembly and re-entry in the external plant installation. The closure featured a mechanical cable sealing system which made re-entry at no cost. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- One piece clamp's design, no re-entry tape or sleeve required during re-access. Save cost.
- Accomodate extensive range of cable size
- Multiple drop cable ports for ready access
- Mountable in manhole, on wall and pole
- Security Locking Device
- No special training and tooling required
- Various dome size available
- Flippable tray for easy fiber access
- Accomodate up to 576 fibers

OFC-IAC OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-07



Description

OFC-IAC Optical Inline Closure is designed for easy assembly and re-entry in the external plant installation. The closure featured a mechanical cable sealing system which made re-entry at no cost. The closure is equipment with adapter plate to accommodate up to 12 SC/24 LC adapters. The waterproof and rugged construction makes these closures perfect for the extreme plant environment.

Feature

- Compact size possible to use in hand hole.
- Accomodate extensive range of cable size
- Multiple drop cable ports for ready access
- Mountable in manhole, on wall and pole
- Unique sealing method
- No special training and tooling required
- Flippable tray for easy fiber access
- Accomodate 12 SC / 24 LC adapters

Parameter	Specification
Material	High Strength Engineering Plastic
Temperature Range	40 °C ~ +65 °C
Color	Black
Dimension	300 (H) x 220 (W) x 100 (D) mm
Weight	2.4 ~ 2.7kg
Distribution Port	3x4 (Round)
Max Cable Diameter	5mm
Main Cable Port	2 Ports
Max Cable Diameter	8mm - 15mm

OFC-IB2A OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-08



Description

Optical Inline Closures OFC-IB2A is designed for used in external plant environment. The waterproof and rugged construction makes these closure perfect for underground, aerial and pedestal applications. The closures features full mechanical systems for easy assembly and easy to re-enter. OFC-IB2A is designed to accommodate up to 288 fibers.

Feature

- Manufactured with engineering plastic for external used
- No loose parts – ease of installation
- Double strain relief for cables
- Mountable in manhole, on wall and aerial
- No special training and tooling required
- Rubber gasket sealing for easy re-entry.

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Specification (mm)	OFC-IB2
Cable Diameter (Middle)	16mm - 25mm
Cable Diameter (Side)	10mm - 20mm
Closure Length	648mm
Closure Width	254mm
Closure Height	158mm

OFC-IH1 OPTICAL IN-LINE CLOSURE

PART NO: AX-OF-IH1-OILC-XXF



Description

Optical Inline Closures is designed for used in external plant environment. The waterproof and rugged construction makes these closure perfect for underground, aerial pipeline and handhole. The closures features full mechanical systems for easy assembly and easy to re-enter. OFC-IH1 is designed to accommodate up to 48 fibers/96 ribbon fiber.

Feature

- Manufactured with engineering plastic for external used
- No loose parts – ease of installation
- Double strain relief for cables
- Mountable in manhole, on wall and aerial
- No special training and tooling required
- Earthing connection
- Pressurized valve for flash test
- Seal fitting, no re-entry tape required during re-access and save cost

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Dimension	396 (L) x 200 (W) x 126 (H)
Weight	2.7kg
No of inlet/outlet port	3 in 3 out (Total 6 pcs)
Fiber Cable Diameter	ø7 ~ ø20mm
Splice Tray	4 Trays

OFC-IH2 OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-10



Description

AXYS Optical Inline Closures is designed for used in external plant environment. The waterproof and rugged construction makes these closure perfect for underground, aerial pipeline and handhole. The closures features full mechanical systems for easy assembly and easy to re-enter. OFC-IH2 is designed to accommodate up to 96 fibers/256 ribbon fibers.

Feature

- Manufactured with engineering plastic for external used
- No loose parts – ease of installation
- Double strain relief for cables
- Mountable in manhole, on wall and aerial
- No special training and tooling required
- Earthing connection
- Pressurized valve for flash test
- Seal fitting, no re-entry tape required during re-access and save cost

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Dimension	455 (L) x 220 (W) x 132 (H)
Weight	3.7kg
Fiber Cable Diameter	3 in 3 out (Total 6 pcs)
No of inlet/outlet port	ø8 ~ ø23mm
Splice Tray	8 Trays

OFC-IH3 OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-11



Description	Details
Size	455 mm x 180 mm x 170 mm (L x W x H)
Protection	IP68
Material	Molded Plastic (Manufacture from Polymeric materials)
Cable Ports	Six (6) (3 ports in each side, the ports for one cable with maximum diameter 23mm, 16mm, 12mm)
Quantity Of Cables Install	Up to 6
Splice Trays	12 (each splice tray capacity is up to 24 fibers)
Cable Diameters	Ø 6 mm and maximum Ø23 mm

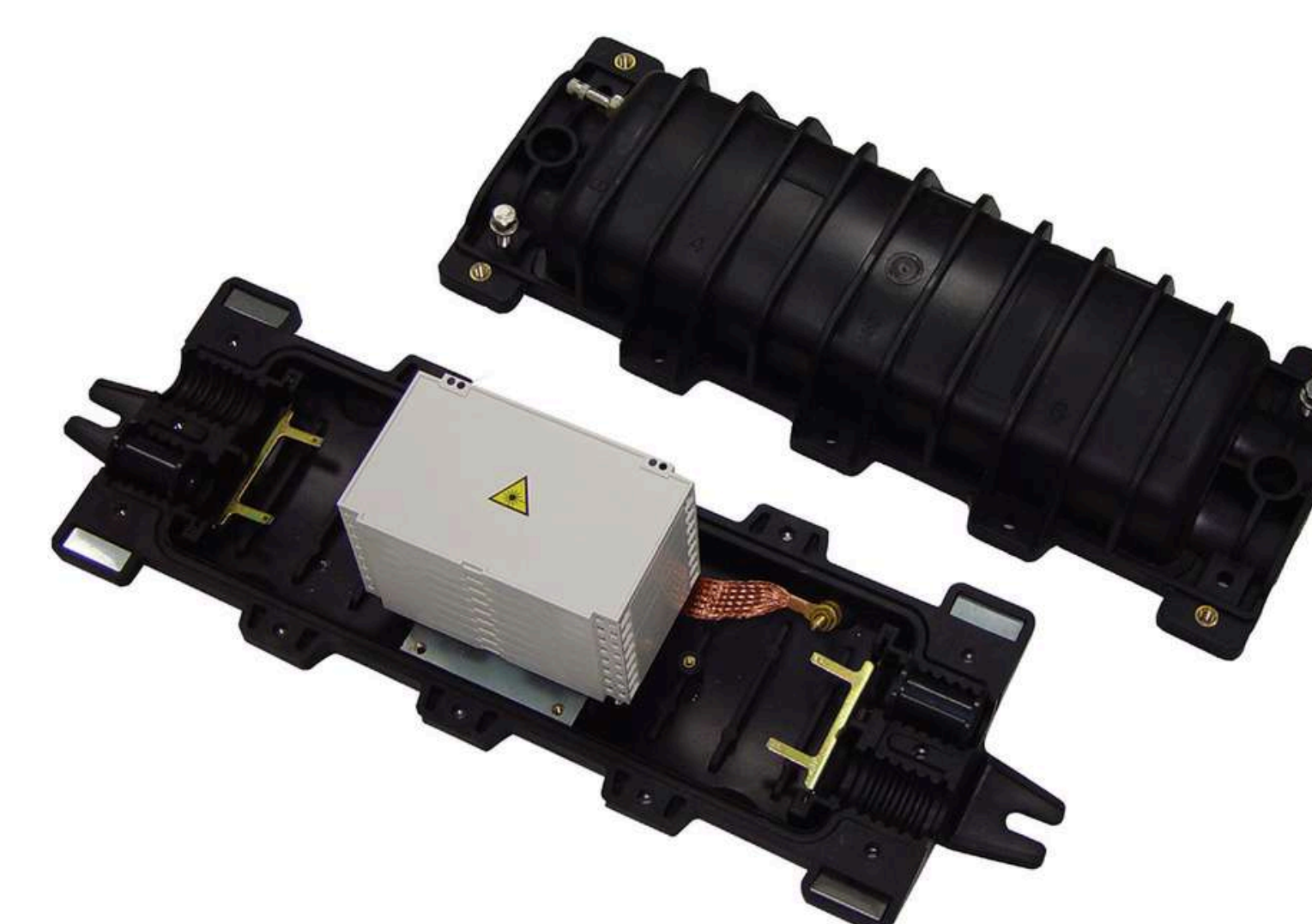
Feature

- Resistance to vibration, UV and temperature fluctuation
- Rugged construction for long term reliability
- Provide water tight protection

- Resistance to vibration, UV and temperature fluctuation
- Rugged construction for long term reliability
- Provide water tight protection
- Easily re-enter with a minimum of tools, saves time and cost
- Reusable
- Straight or branch joint
- Compact and lightweight
- Suitable for limited space applications (handholes)
- One size for all, 12 to 288cores
- Suitable for pressurized and non pressurized networks
- No specialize tools needed
- For cut, uncut and taut sheath applications
- For all fiber optic cable
- Sheath retention & central strength member termination system included
- ROHS compliance
- Slim, elegant, compact in-line design
- The splice trays are hinged for access to any splice without disturbing the other trays and are designed slide in lock and the opening angle is above 90°

OFC-IM3A OPTICAL IN-LINE CLOSURE

PART NO: AXYS-FOC-12



Description

Optical Inline Closures is designed for used in external plant environment. The waterproof and rugged construction makes these closure perfect for underground, aerial and pedestal applications. The closures features full mechanical systems for easy assembly and easy to re-enter. OFC-IM-3A is designed to accommodate up to 48 fibers.

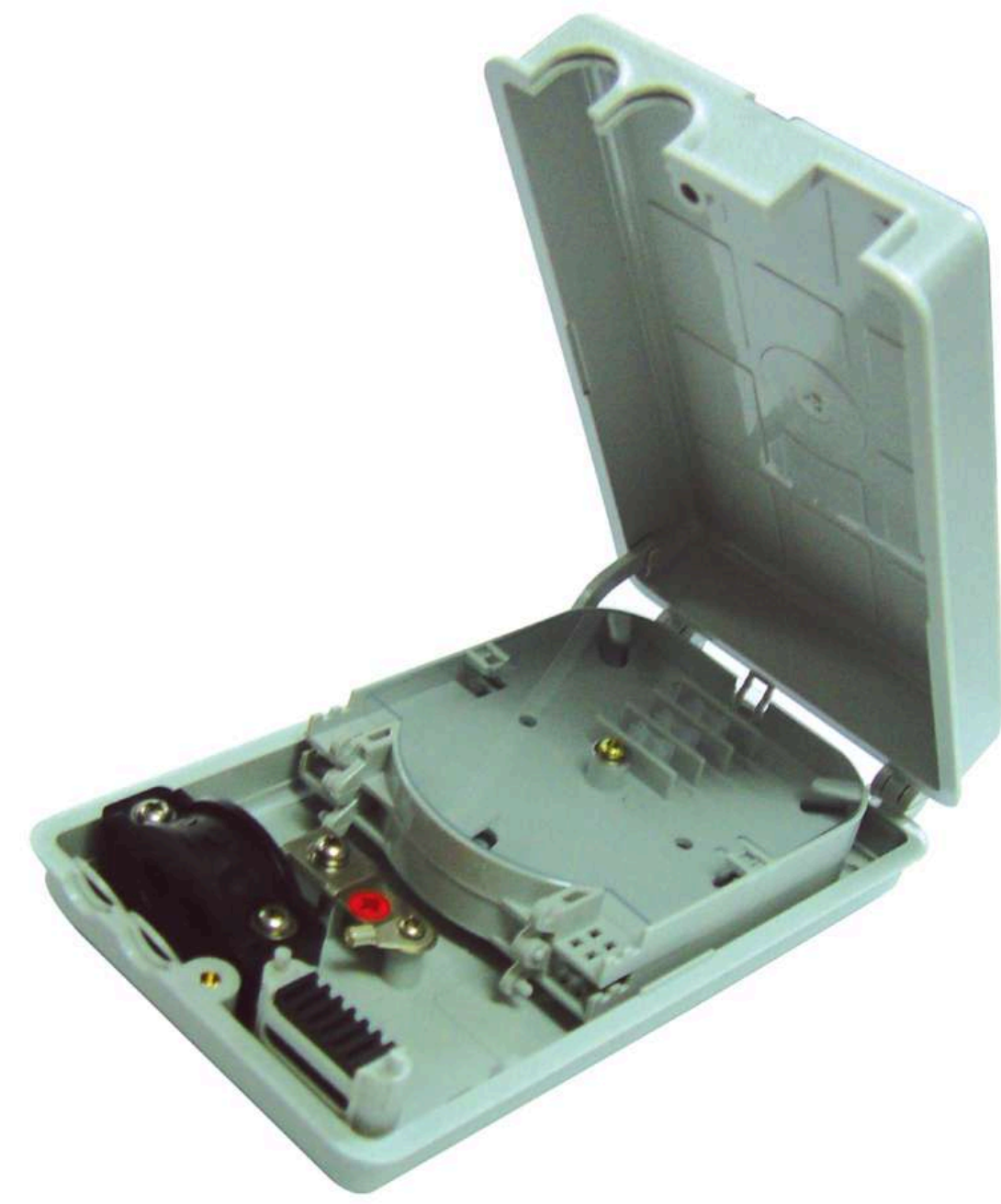
Feature

- Manufactured with engineering plastic for external used
- No loose parts – ease of installation
- Double strain relief for cables
- Mountable in manhole, on wall and aerial
- No special training and tooling required
- Various size available
- Pressurized valve for flash test

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Specification (mm)	OFC-IB2
Cable Diameter (Middle)	16mm - 25mm
Cable Diameter (Side)	10mm - 20mm
Closure Length	648mm
Closure Width	254mm
Closure Height	158mm

CDP COMPACT FIBER DISTRIBUTION BOX

PART NO: AXYS-FMS-01



Description

CDP Compact Fiber Distribution Box is used for splicing indoor 24 cable to the drop fibers for Optical Passive Network applications. CDP Series are able to accommodate Single SC duplex adapter interface for patching or 6 drop cables, and is designed for easy and efficient installation as well as highest quality and appearance.

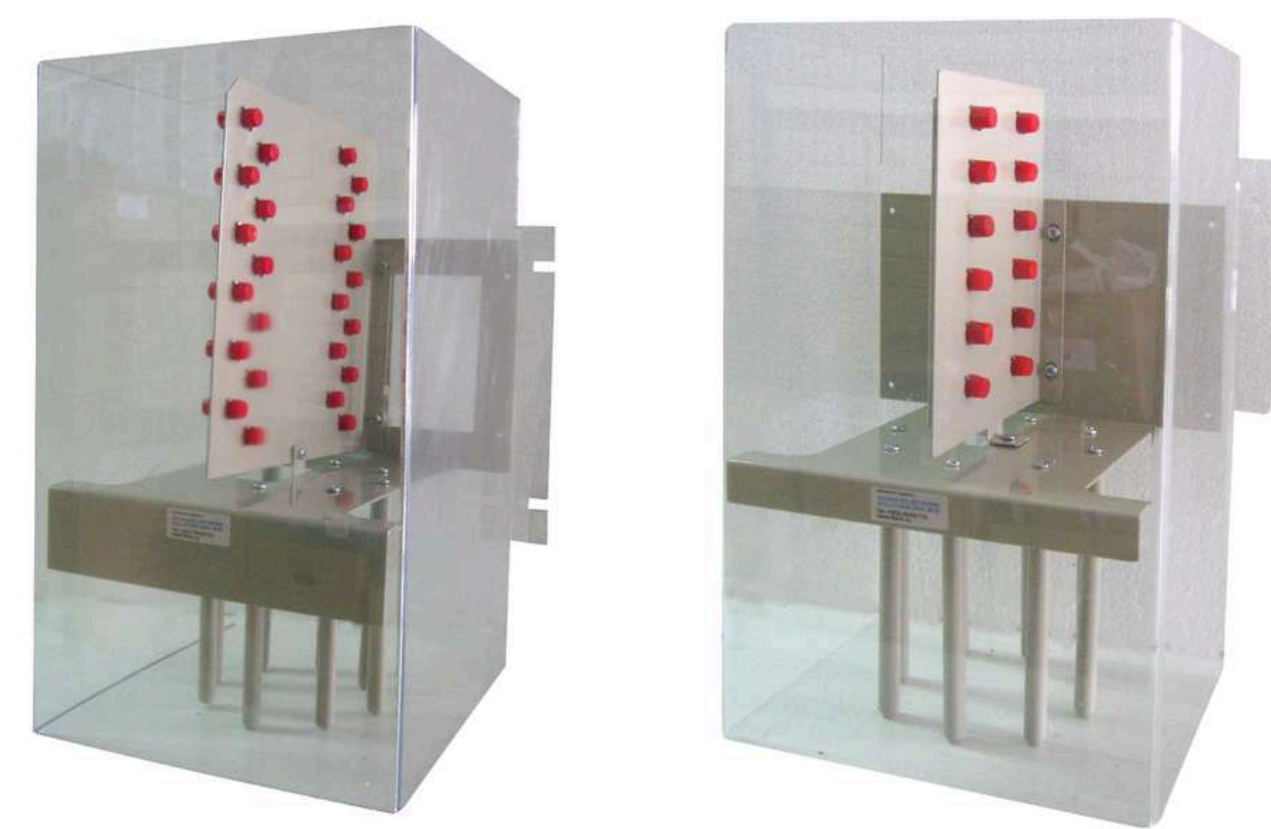
Feature

- Flappable splice organizer trays provide easy access for maintenance
- Cable strength member clamp provides strain relief to avoid accidental pull out on main cable
- Cable strength relief clamp for all drop cables
- Suitable for wall mount applications.

Parameter	Specification
Dimension	105mm (W) x 45mm (H) x 180mm (L)
Material	ABS
Colour	Light Gray
Degree of Protection	IP43

FDF BLOCK (FUJITSU TYPE)

PART NO: AXYS-FMS-02



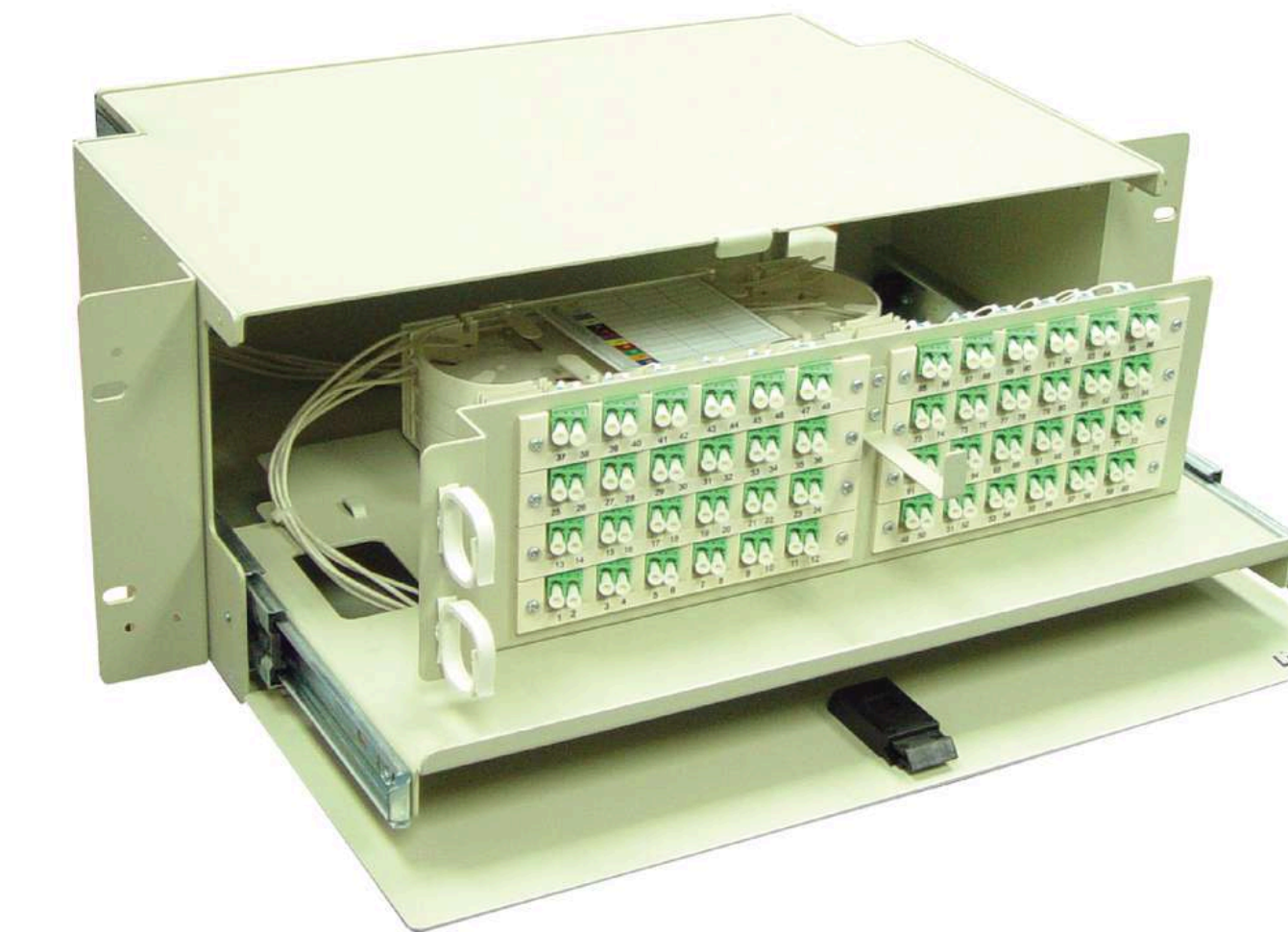
Feature

- Available For FC Connector 12 core & 24 Core
- Comes with adapter & plastic cover

Parameter	Specification
Material	Reinforced PP
Metal Part	Stainless Steel or Aluminium Alloy
Dimension	455 (L) x 220 (W) x 132 (H)
Weight	3.7kg
Fiber Cable Diameter	3 in 3 out (Total 6 pcs)
No of inlet/outlet port	ø8 ~ ø23mm
Splice Tray	8 Trays

FTDA FIBER DISTRIBUTION PANEL

PART NO: AXYS-FMS-03



Description	Details
Size	455 mm x 180 mm x 170 mm (L x W x H)
Protection	IP68
Material	Molded Plastic (Manufacture from Polymeric materials)
Cable Ports	Six (6) (3 ports in each side, the ports for one cable with maximum diameter 23mm, 16mm, 12mm)
Quantity Of Cables Install	Up to 6
Splice Trays	12 (each splice tray capacity is up to 24 fibers)
Cable Diameters	Ø 6 mm and maximum Ø23 mm

Description

FTDA Fiber Distribution Panels are designed for terminating optical fiber in exchanges or communications room where

higher density is required. FTDA features a modular system for fiber splicing and patching with flexible cable management systems. A cost effective and easy installation solutions for fiber optic management system.

Feature

- Front access design allow easy access to patch and fiber trays
- Interchangeable adapter plates accommodate various types of connectors
- Slide out design allow easy access and reduce installation time
- Flappable splice organizer trays provide easy access to splices for maintenance
- Strength member clamp provides strain relief to avoid cable pull-out
- Interchangeable mounting bracket to accommodate 19" and 21" mounting
- Angled adapter plate for better fiber bending control
- Mountable in standard 600x300 ETSI Rack

FTDC FIBER MANAGEMENT SYSTEM

PART NO: AXYS-FMS-04



Parameter	Specification
Material	Aluminium with epoxy coating
Finishing	High quality oven baked epoxy powdered
Colour	Beige

Description

The FTDC Splice Module is a rack-mountable module that contains splice drawers guide for storing FTDC splice trays.

The splice module provides a convenient point at which individual fibers, such as pigtails from FTDC Patch Module, can be spliced to individual fibers from external outside plant cable. The splice module can be installed, operated and maintained with access to only the front of the rack.

Feature

- Removeable front and rear door allow easy access to patch and fiber trays
- Interchangeable adapter plates accommodate various types of connectors
- Swing out adapter panel design allow easy access to connector
- Individual slide out splice organizer trays provide easy access to splices for maintenance
- Strength member clamp provides strain relief to avoid cable pull-out

FTDH FIBER MANAGEMENT SYSTEM

PART NO: AXYS-FMS-05



Description

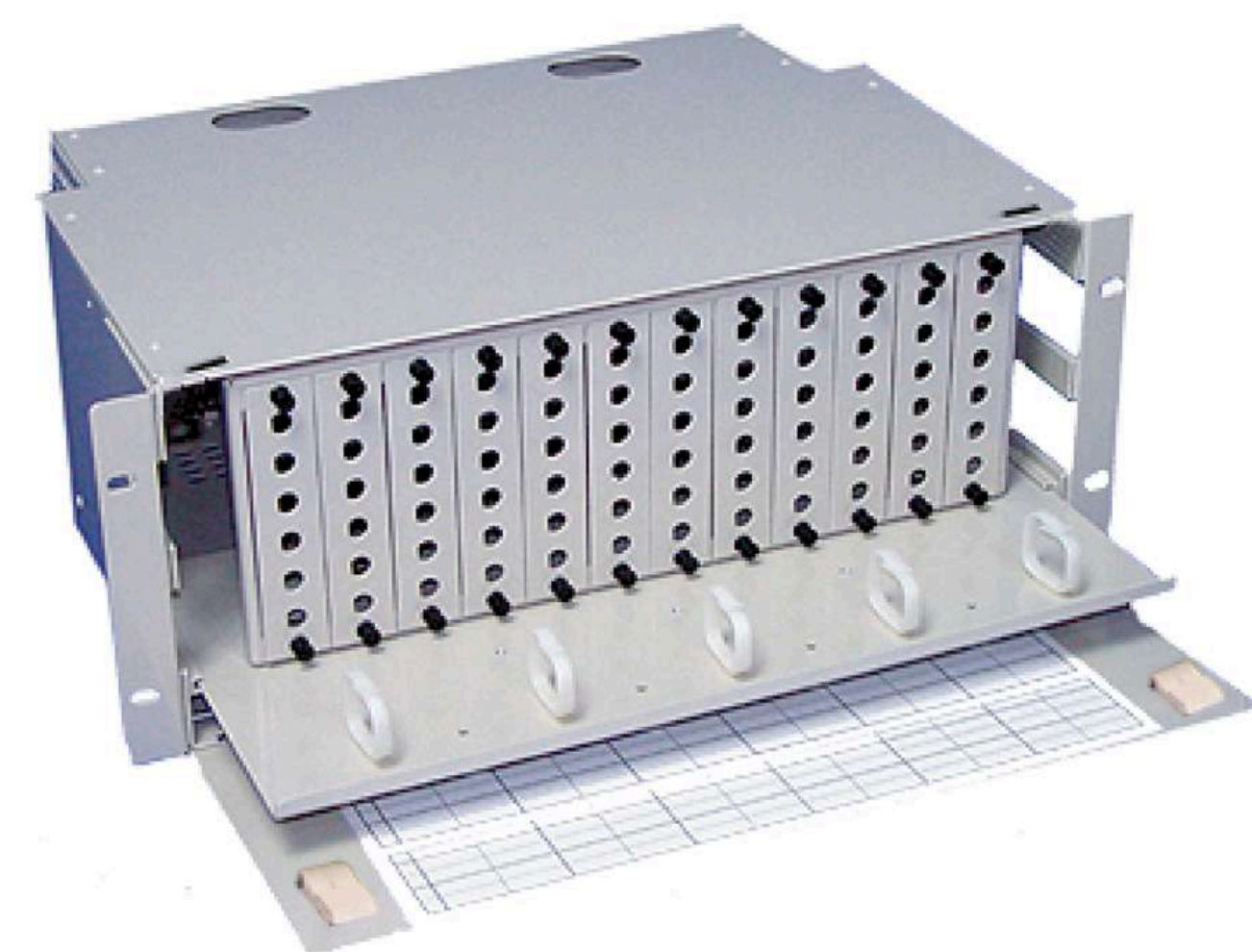
FTDH Fiber Management System are designed for terminating optical fiber in exchanges or communications room where higher density is required. FTDH features a modular system for splicing and patching with flexible cable management systems. All cable are front accessible with individual slide out splice/patch module for easy fiber maintenance. A 46U FTDH cable management frame is able to accommodate more than 1000 splices and patch cables. It is a cost effective solution for optic fiber management.

Feature

- High density – up to 1440 fiber per rack
- Cost effective
- Flexibility on connector type SC, FC, E-2000, LC
- Easy installation and maintenance

FTDP FIBER MANAGEMENT SYSTEM

PART NO: AXYS-FMS-06



Size

- Pull Out Patch Module
- Pull Out Splice Module

FTDS FIBER MANAGEMENT SYSTEM

PART NO: AXYS-FMS-07



Description

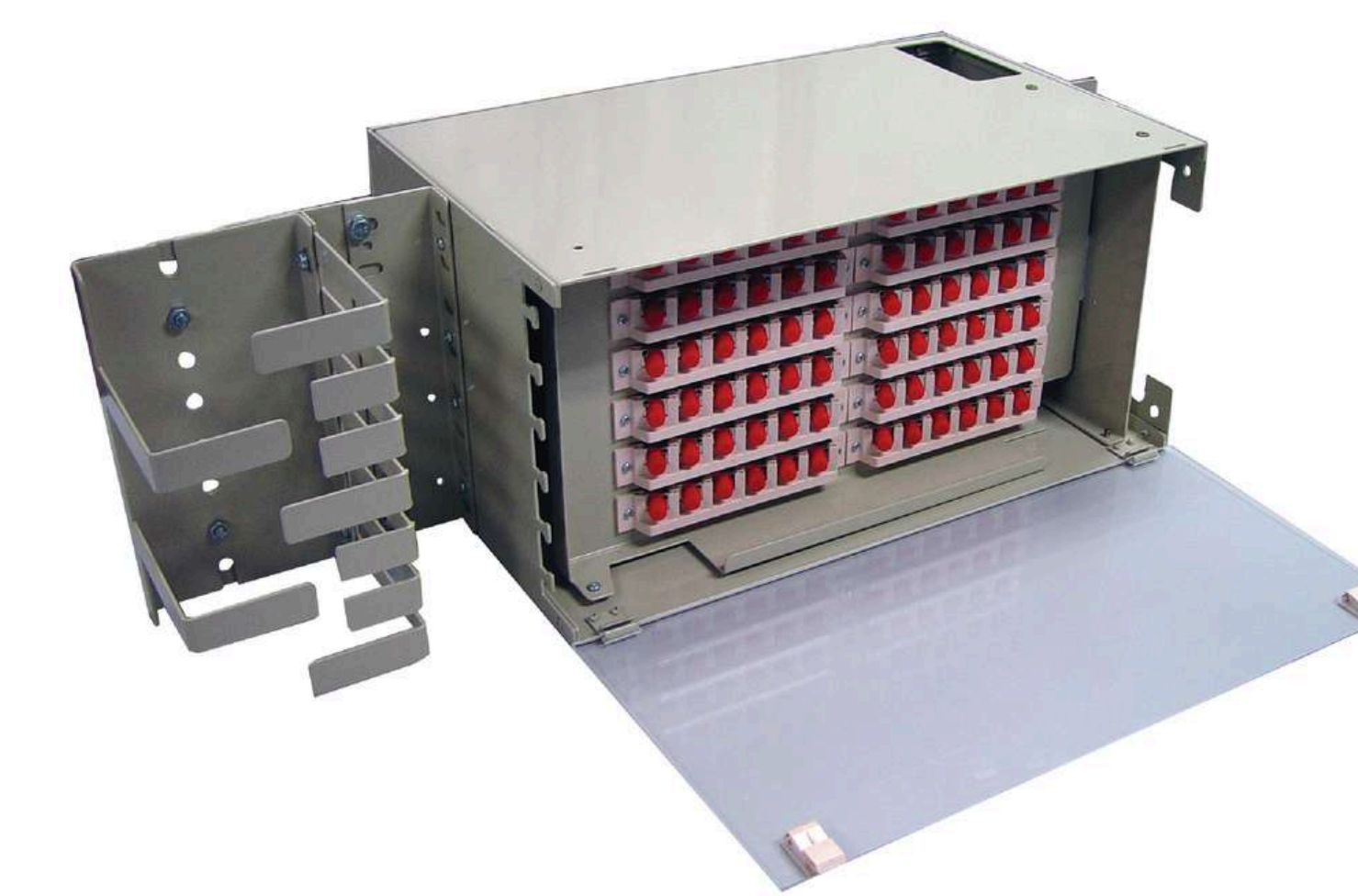
FTDS Fiber Management System are designed for terminating optical fiber in exchanges or communications room where higher density is required. FTDS features a modular system for splicing and patching with flexible cable management systems. All cable are front accessible with individual slide out splice/patch module for easy fiber maintenance. A 46U FTDS cable management frame is able to accommodate more than 1000 splices and patch cables and is a cost effective solution for optic fiber management.

Feature

- High density – up to 1440 fiber per rack
- Cost effective
- Flexibility on connector type SC, FC, E-2000, LC
- Easy installation and maintenance

MFM FIBER MANAGEMENT SYSTEM

PART NO: AXYS-FMS-08



fiber splicing and patching with flexible cable management systems. MFM consists of a splice module and a patch module to provide a cost effective and easy installation solutions for fiber optic management system.

Feature

- All front access allow easy access to patch and fiber trays
- Interchangeable adapter plates accommodate various types of connectors
- Swing out adapter panel design of patch module allows easy access to the pigtail cable at the back
- Slide out splice module design allows access to fiber splice tray and reduce installation time
- Flippable splice organizer trays provide easy access to splices for maintenance
- Strength member clamp provides strain relief to avoid cable pull-out

Parameter	Specification
Material	Aluminium with epoxy coating
Finishing	High quality oven baked epoxy powdered
Colour	Beige

Description

MFM Fiber Distribution Panels are designed for terminating optical fiber in exchanges or communications room where higher density is required. MFM features a modular system for

ODP OUTDOOR FIBER DISTRIBUTION BOX

PART NO: AX-ODP-OFDB-XXF



Description

ODP Outdoor Fiber Distribution Box is used outdoor to provide interconnection between active equipment and outside plant cables in outdoor environment. ODP series are designed for easy and efficient installation as well as highest quality and appearance.

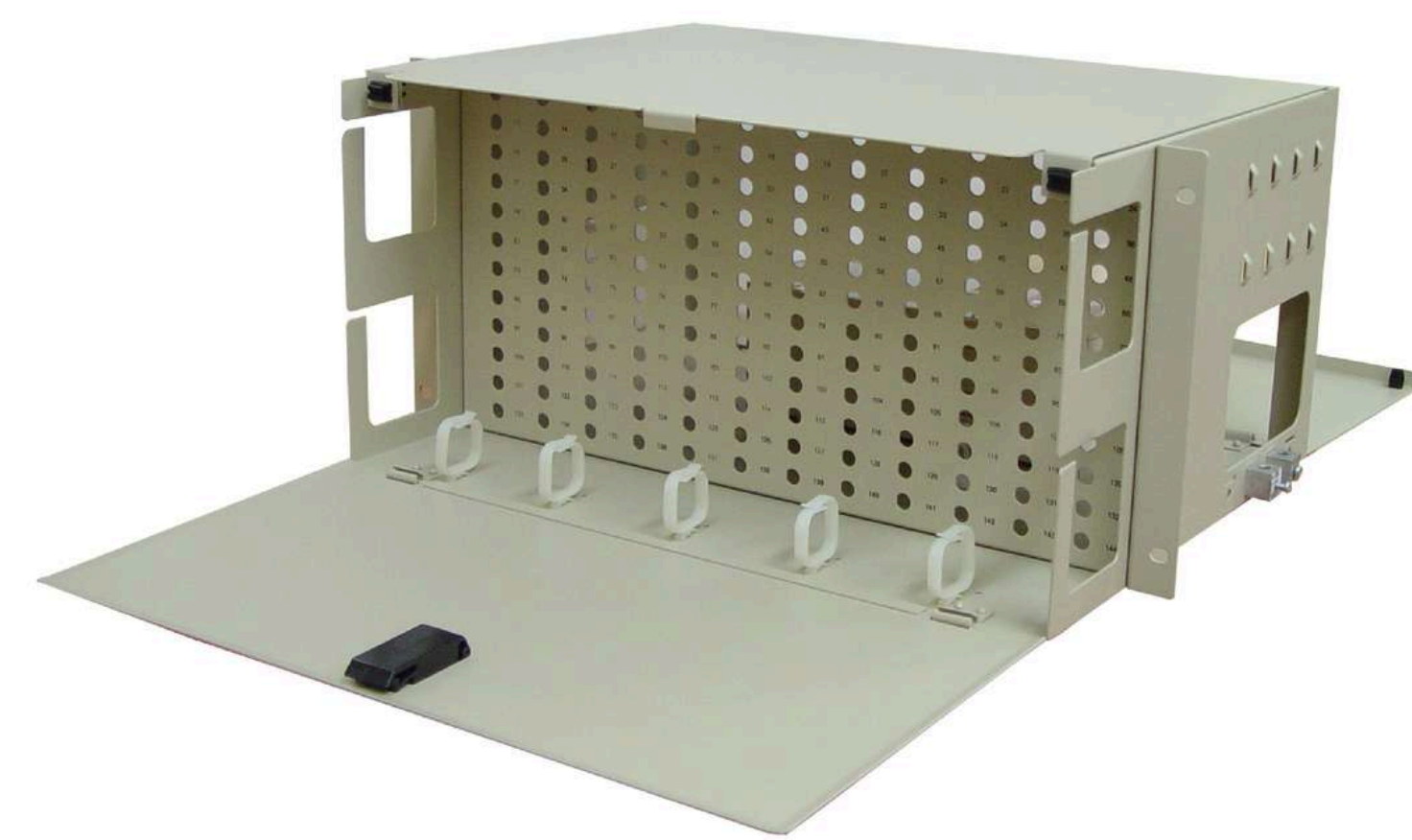
Feature

- Double compartment designed separate carter splice from customer patching
- Double lockable and latchable door design provides security and protection for both spliced and patched fiber.
- Interchangeable adapter panel accommodate various types of connector
- Flappable splice organizer trays provide easy access for maintenance
- Cable gland and strength member clamp provides strain relief to avoid cable pull out
- IP 55 for outdoor application

Parameter	Specification
Dimension	12 Core - 350mm (W) x 260mm (H) x 108mm (D) 24 Core - 350mm (W) x 264mm (H) x 108mm (D) 48 Core - 400mm (W) x 300mm (H) x 188mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Color	Beige
Protection Rating	IP 55

RFDF FIBER DISTRIBUTION PANEL

PART NO: AXYS-FMS-10



Description

RFDF Fiber Distribution Panel provides an economical way of terminating small optical fiber count in communications room or existing equipment racks where space is a constrain.

Feature

- Cost effective
- Compact design for space saving
- Front access panel design for easy fiber patching
- Side mounting bracket can be position in front or middle on 19" or 23" rack

Parameter	Specification
Material	Aluminium/Mild Steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Colour	Beige

RFFO FIBER DISTRIBUTION PANEL (FIXED TYPE)

PART NO: AXYS-FMS-11



Description

RFFO Fixed Type Fiber Distribution Panel provides an economical way of terminating optical fiber in exchanges, communications room or existing equipment racks where space is a constrain. RFFO design for effective installation and maintenance as well as front access patch panels for easy patching.

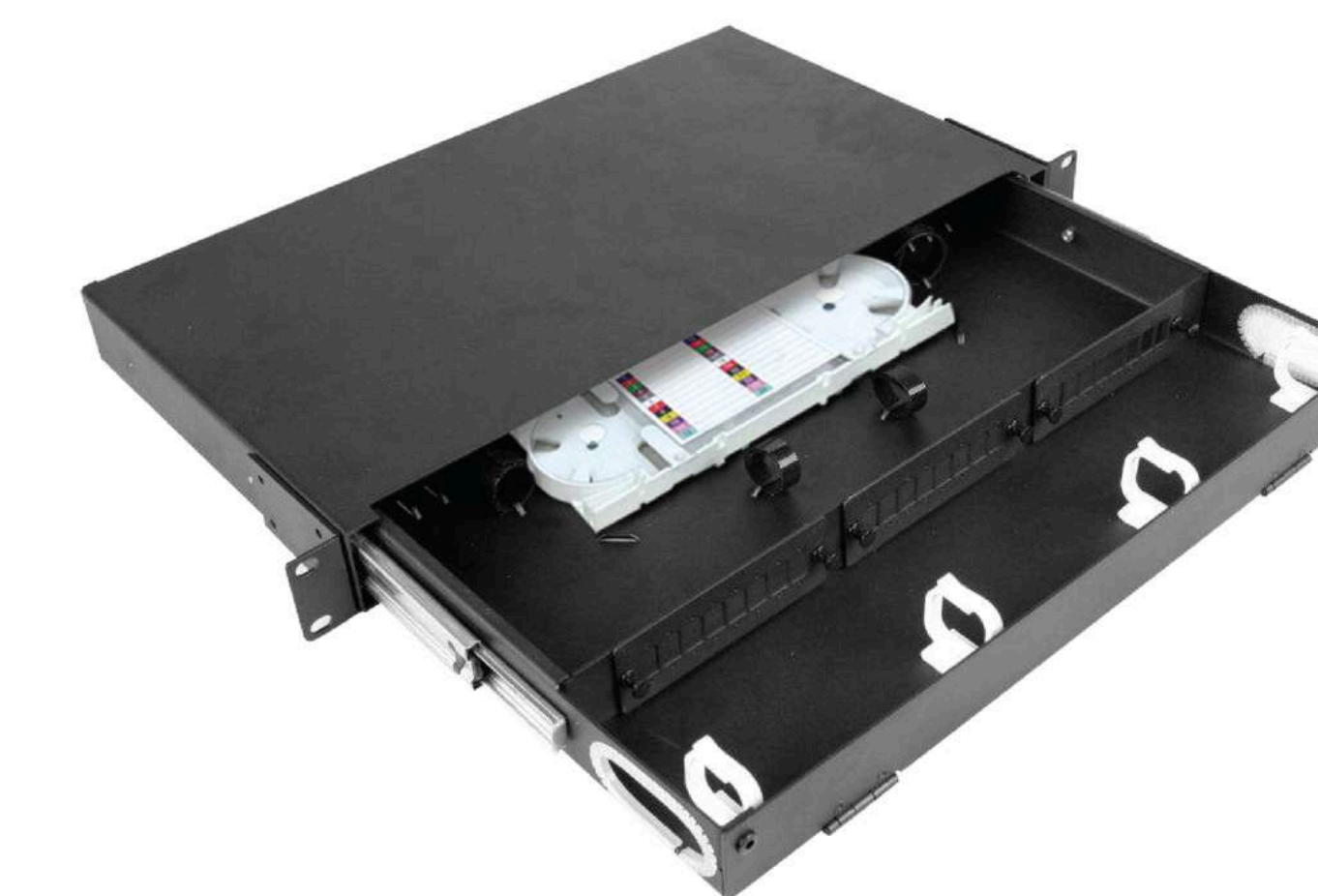
Feature

- Cost effective
- Compact design for space saving
- Front access panel design for easy fiber patching

Parameter	Specification
Dimensions	435mm (W) x 88mm (H) x 312mm (D)
Material	Aluminum
Finish	High quality oven baked epoxy powdered
Colour	Beige

RFPO FIBER DISTRIBUTION PANEL (PULL OUT TYPE)

PART NO: AXYS-FMS-12



RFPP FIBER DISTRIBUTION PANEL (PULL OUT TYPE)

PART NO: AX-RFPP-FDP-XXF



Description

RFPP Rack Mount Fiber Distribution Panels are design for terminating optical fiber in exchanges, communications rooms or in existing equipment racks where space is a constrain or higher density is required. FDP features a slide out design for effective installation and maintenance as well as front access patch panels for easy patching.

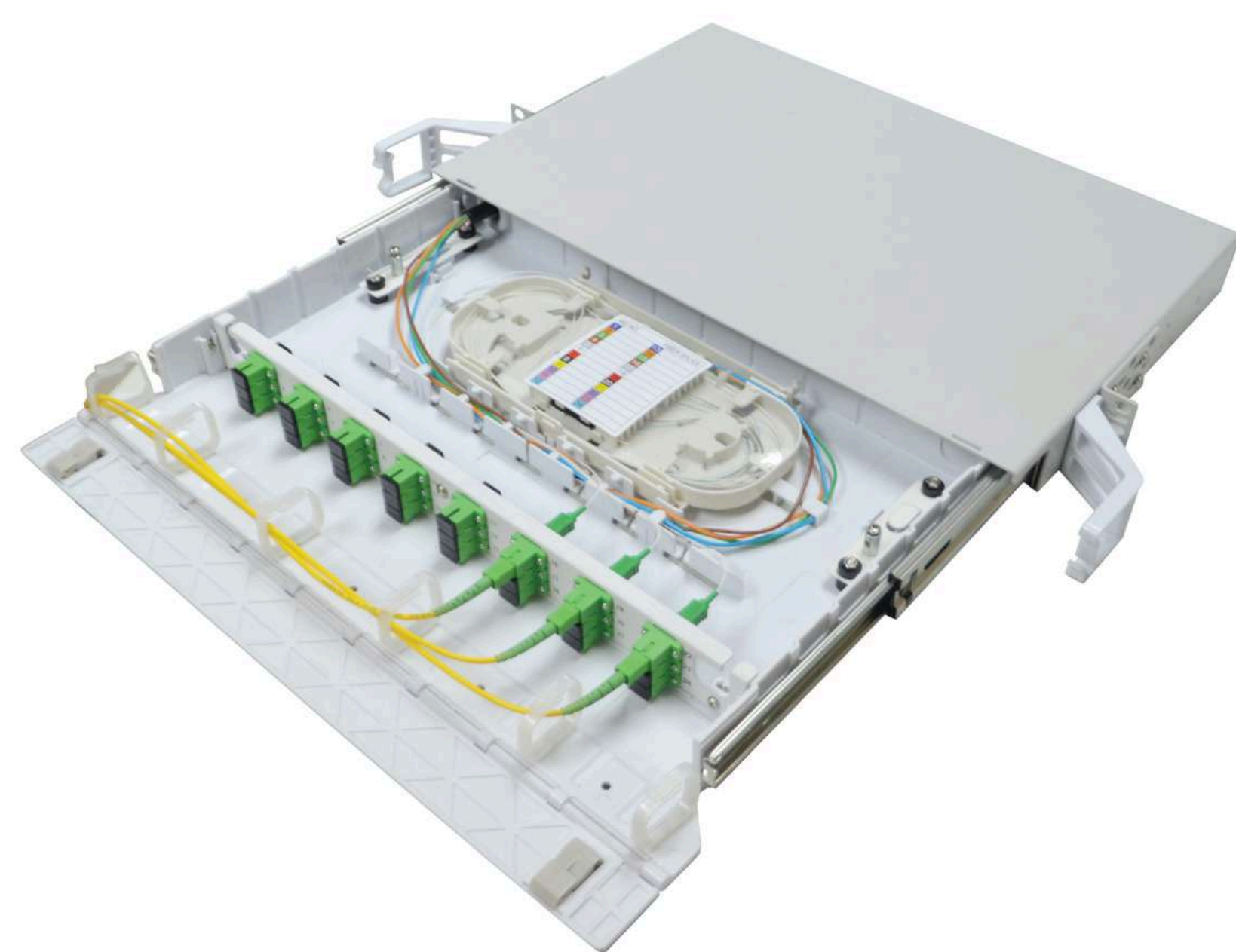
Feature

- Compact design for space saving
- Front access panel design for easy fiber patching
- Flippable splice organizer trays provide easy access for maintenance
- Side mounting bracket can be position in front or middle on 19", 21" or 23" rack
- Slide out design for easy access during maintenance

Parameter	Specification
Dimensions	1U: 435mm (W) x 44mm (H) x 315mm (D) 2U: 435mm (W) x 88mm (H) x 315mm (D) 5U: 435mm (W) x 222mm (H) x 388mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Colour	Beige
Operating Temperature	-40°C to +70°C
Storage Temperature	-40°C to +70°C

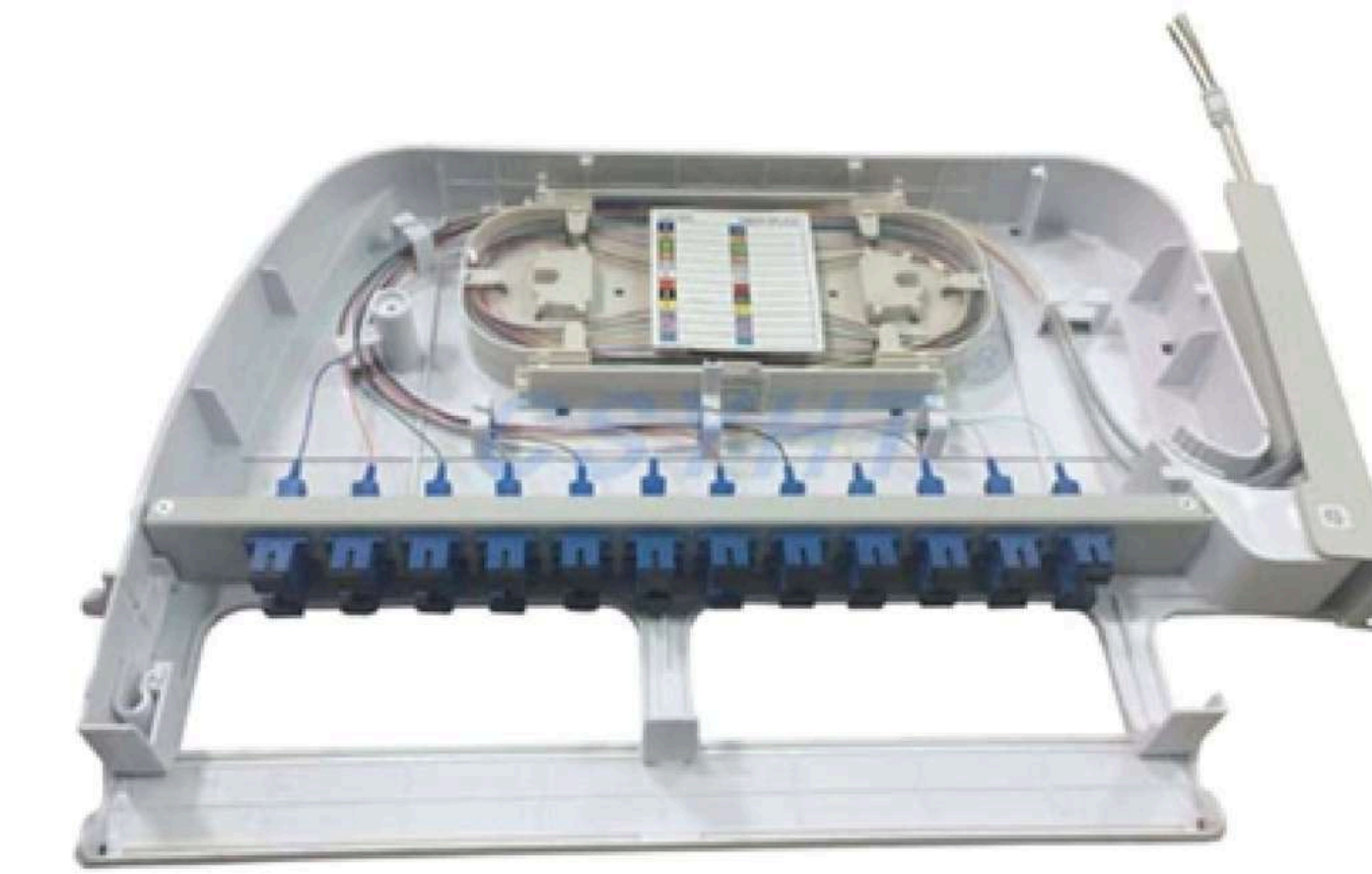
RPST FIBER DISTRIBUTION PANEL (PULL OUT TYPE)

PART NO: AXYS-FMS-14



RSST FIBER DISTRIBUTION PANEL (SWING-OUT TYPE)

PART NO: AXYS-FMS-15



Description

RSST Rack Mount Fiber Swing-Out Distribution Panels are design for terminating optical fiber in exchanges, communications rooms or in existing equipment racks where space is a constrain or higher density is required. RSST features a swing out design for effective installation and maintenance as well as front access patch panels for easy patching.

RSST Swing Out Panel is a new generation fiber panel which features a well-designed light weight plastic injection tray for perfect fiber management and minimum bending radius considerations.

Parameter	Specification
Dimensions	440mm (W) x 320mm (D)
Material	Aluminium with oven baked epoxy powder coating
Finish	High quality oven baked epoxy powdered
Colour	Beige (or any other customized colour)

Feature

- Swing out plastic tray design for easy cable management
- Ultra-light weight
- Easy Swing out features for easy access to splices and pigtail management
- Build in snap on and latch design to secure the swing panel after close
- Unique moulded pivot point design for firm and smooth swing out
- High density – up to 48 fiber for LC duplex
- nterchangeable adapter plate to cater for FC,SC,LC ,ST, E-2000 or other fiber adapters design
- Fully front access
- Fiber splicing and patching all in one
- Front flap-down cover to protect fiber patchcords from accidental damage
- Front flap-down cover provide easy access to fiber patching
- Identification label at each swing out tray front cover
- Rear side entry for incoming cable
- Adjustable 19"/23"/ETSI" rack front or rear mount
- Lockable front door (Optional)
- Destination label attached at the front door

TNB FIBER DISTRIBUTION PANEL (PULL OUT TYPE)

PART NO: AXYS-FMS-16



Parameter	Specification
Dimensions	490mm (W) x 88mm (H) x 360mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Colour	Beige

Description

TNB Rack Mount Fiber Distribution Panels are design for terminating optical fiber in exchanges, communications rooms or in existing equipment racks where space is a constrain or higher density is required. TNB panel features a slide out design for effective installation and maintenance.

Feature

- Compact design for space saving
- Front access panel design for easy fiber patching
- Flappable splice organizer trays provide easy access for maintenance
- Slide out design for easy access during maintenance

WFP WALL MOUNT FIBER DISTRIBUTION BOX

PART NO: AX-WFP-WMFDB=XXF



Parameter	Specification
Dimensions	12 Core - 350mm (W) x 285mm (H) x 45mm (D) 24 Core - 350mm (W) x 285mm (H) x 70mm (D) 48 Core - 350mm (W) x 285mm (H) x 140mm (D) 64 Core - 540mm (W) x 350mm (H) x 150mm (D) 96 Core - 560mm (W) x 500mm (H) x 150mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Colour	Beige

Description

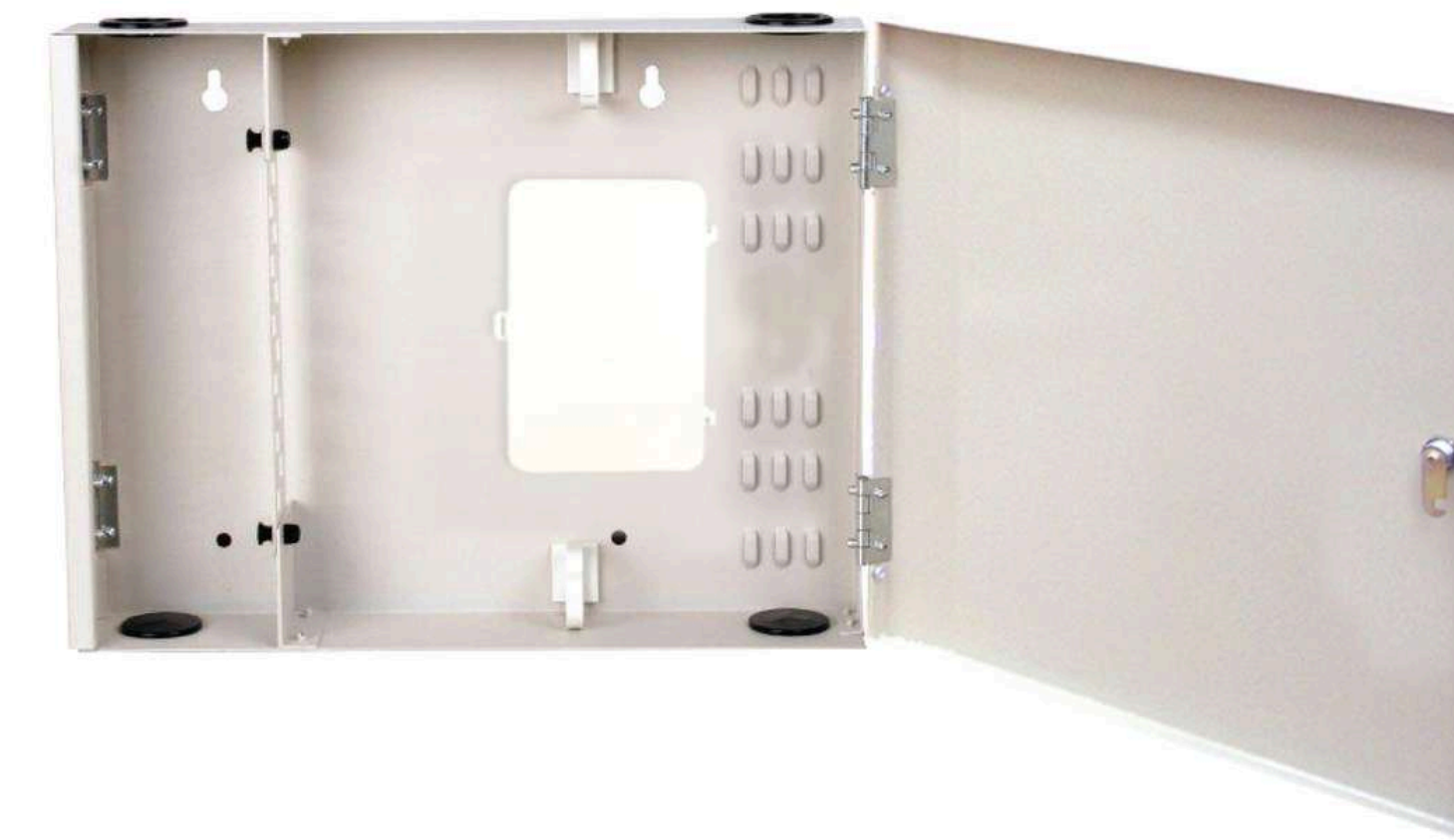
WFP Wall Mount Fiber Distribution Boxes are used indoor to provide interconnection between active equipment and outside plant cables in customer premises access for commercial and industrial telecommunication application, or where space is constrained. WFP Series are designed for easy and efficient installation as well as highest quality and appearance.

Feature

- Double compartment designed separate carter splice from customer patching
- Double lockable and latchable door design provides security and protection for both spliced and patched fiber.
- Interchangeable adapter panel accomodate various types of connector
- Flippable splice organizer trays provide easy access for maintenance
- Cable gland and strength member clamp provides strain relief to avoid cable pull out

WFPO WALL MOUNT FIBER DISTRIBUTION BOX

PART NO: AXYS-FMS-19



Parameter	Specification
Dimensions	320mm (W) x 250mm (H) x 80mm (D)
Material	Aluminum & Metal
Finish	High quality oven baked epoxy powdered
Colour	Beige

Description

WFPO Wall Mount Fiber Distribution Box is used indoor to provide interconnection between active equipment and outside

plant cables in customer premises access for commercial and industrial telecommunication application, or where space is constrained. WFPO series are designed for easy and efficient installation as well as highest quality and appearance.

Feature

- Double compartment designed separate carter splice from customer patching
- Lockable and latchable door design provides security and protection for both spliced and patched fiber.
- Interchangeable adapter panel accomodate various types of connector
- Splice organizer trays provide easy access for maintenance
- Cable gland and strength member clamp provides strain relief to avoid cable pull out

WFPA WALL MOUNT FIBER DISTRIBUTION BOX

PART NO: AXYS-FMS-18



Parameter	Specification
Dimensions	24 Core - 480mm (W) x 325mm (H) x 71mm (D) 48 Core - 480mm (W) x 325mm (H) x 101.4mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Color	Beige

Description

WFPA series Wall Mount Fiber Distribution Box provides an excellent enclosure for patching, splicing and storing fiber optic terminations. These boxes or panels are used to provide interconnections between main fiber optic cabling facilities (distribution cable) from Access Node and the fiber optic cabling system (drop cable) on the customer premises.

Feature

- Double compartment designed separate carter splice from customer patching
- Panels are equipped with lockable cover using camlock.
- Interchangeable adapter panel accomodate various types of connector.
- Flippable splice organizer trays provide easy access for maintenance.
- Each splice organizer tray can accomodate up to 24 fusion splices & 12 mechanical splices.
- Cable gland and strength member clamp provides strain relief to avoid cable pull out.
- Cable entrance ports (30mm overall diameter) equipped with cable gland and hole plugs.
- Rubber protection between cover and base prevent dust from entering.
- Available in different sizes to accomodate 12 to 96 fibers.
- Cable exit ports (45mm overall diameter) equipped with rubber grommets.

10M (33FT) LC UPC TO SC UPC DUPLEX 3.0MM PVC (OFNR) OM4 MULTIMODE FIBER OPTIC PATCH CABLE



Length

10m 15m 20m 30m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10/40/100G Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)
- High Quality and Cost-effective 50/125µm OM4 Multimode Fiber Optic Cable

1M (3FT) FC UPC TO FC UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

1m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

1M (3FT) FC UPC TO FC UPC DUPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

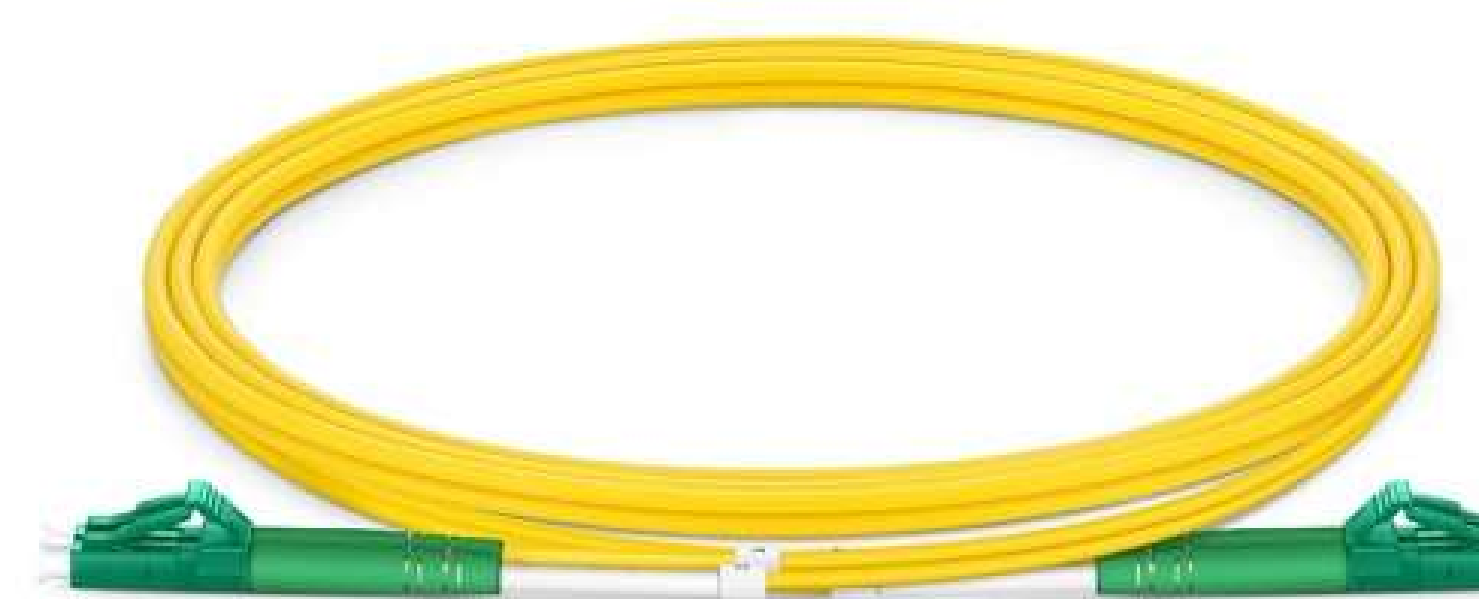
1m 2m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable

1M (3FT) LC APC TO LC APC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

1m 2m 3m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

1M (3FT) LC APC TO LC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE #41571

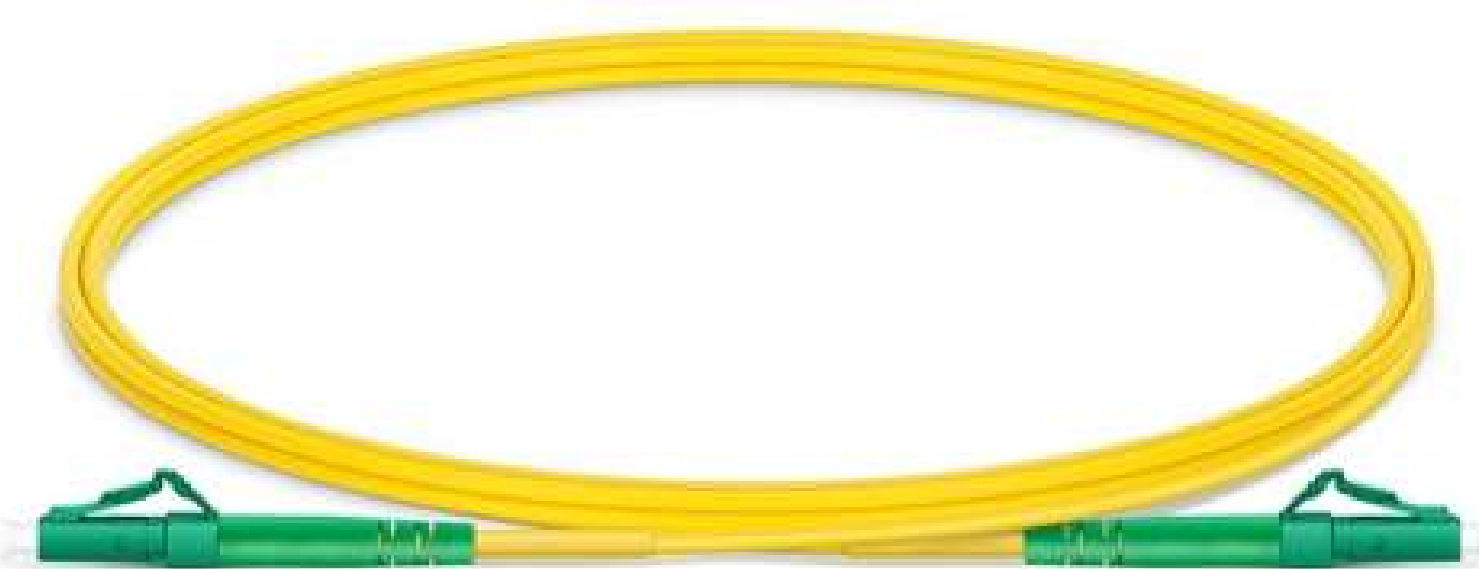
Length

1m 2m 3m 5m 7m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO FC UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE #40829

Length

1m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC APC TO SC APC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

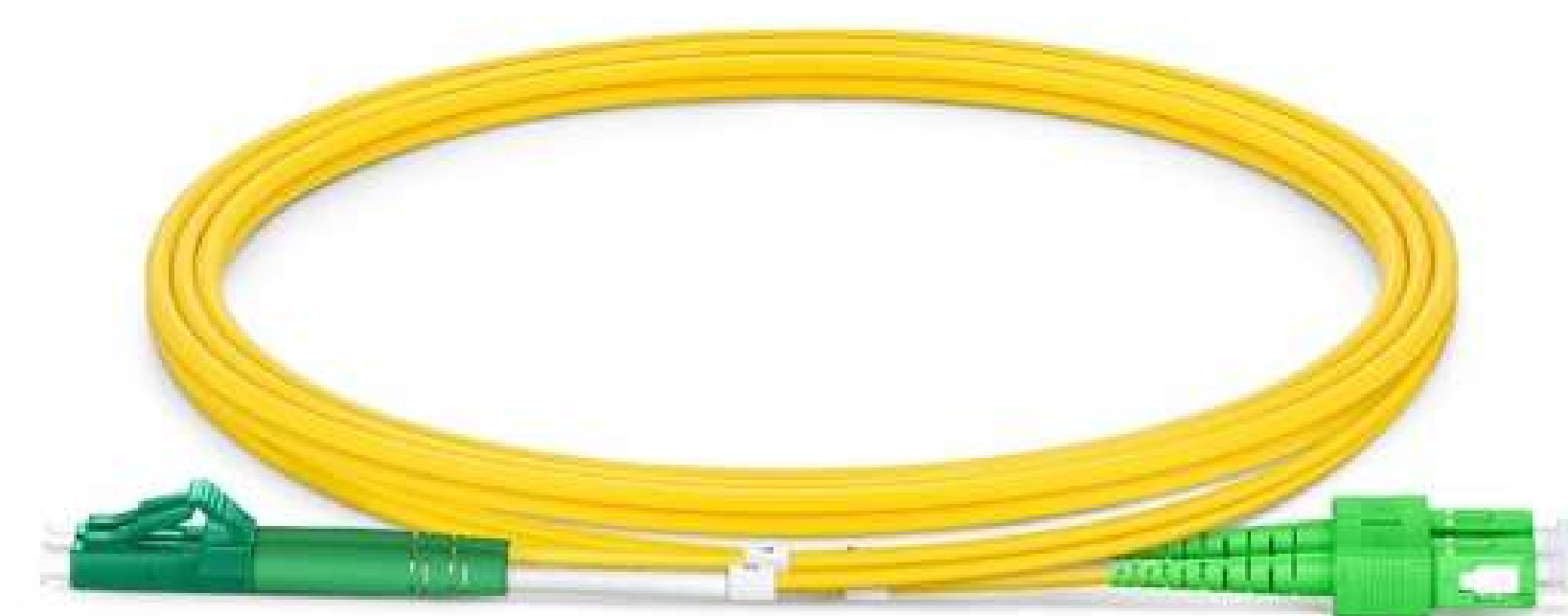
Length

1m 2m 3m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO LC UPC DUPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable



1M (3FT) LC UPC TO LC UPC DUPLEX OM2 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

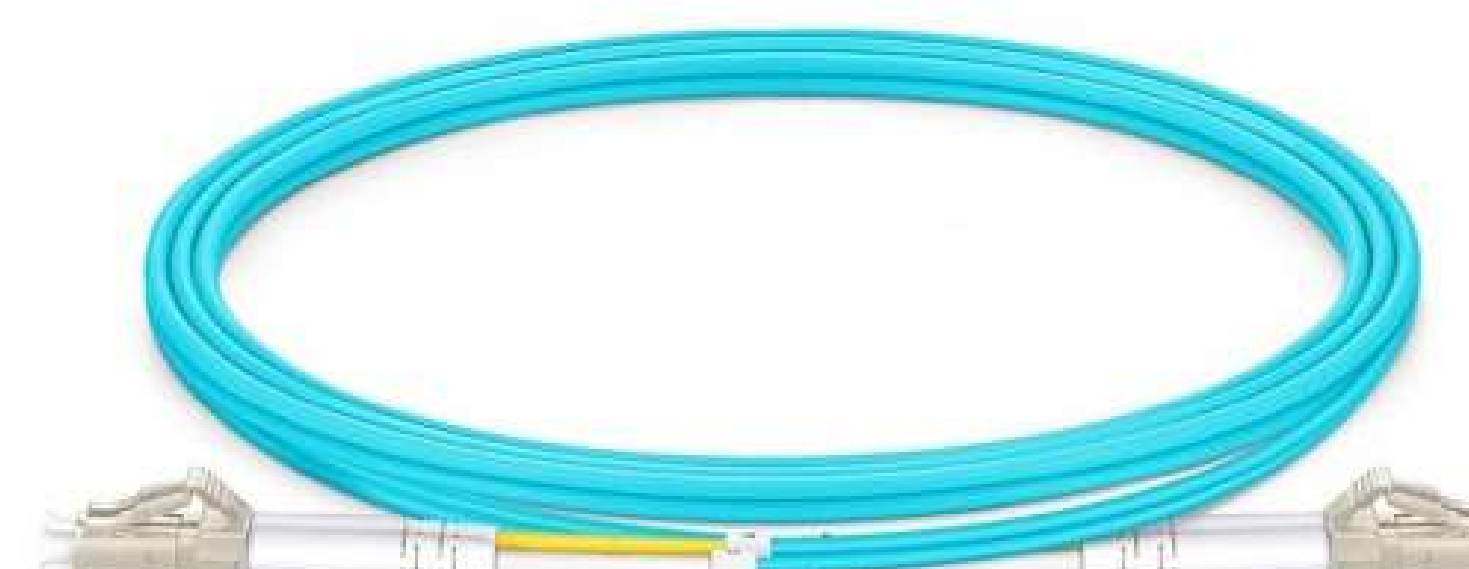
1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Bend Insensitive Fiber Optic Cable

1M (3FT) LC UPC TO LC UPC DUPLEX OM4 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

0.5m 1m 1.5m 2m 3m 5m 7m 10m

15m 20m 25m 30m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10/40/100G Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 50/125µm OM4 Multimode Bend Insensitive Fiber Optic Cable

1M (3FT) LC UPC TO LC UPC DUPLEX OM3 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

0.5m 1m 1.5m 2m 3m 5m 7m 10m

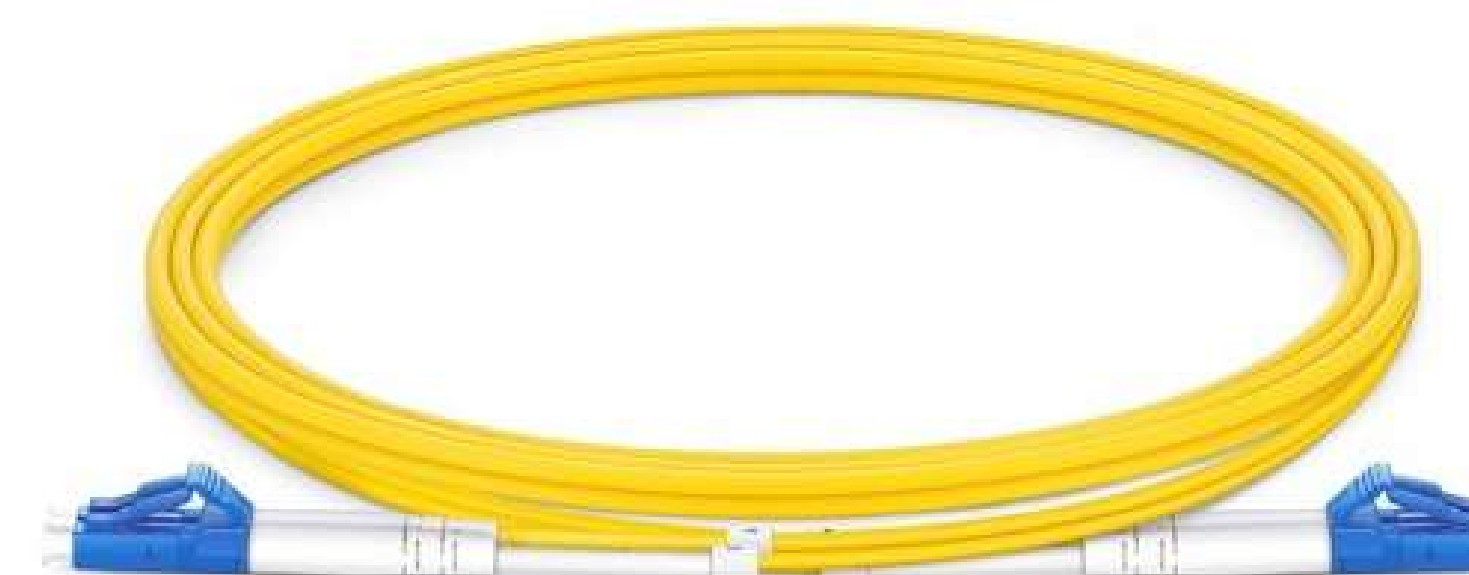
15m 20m 25m 30m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10G SR/LRM Ports and Equipment
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 50/125µm OM3 Multimode Bend Insensitive Fiber Optic Cable

1M (3FT) LC UPC TO LC UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE



Length

0.5m 1m 1.5m 2m 3m 4m 5m 7m 8m 10m

15m 20m 25m 30m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

1M (3FT) LC UPC TO LC UPC SIMPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable



1M (3FT) LC UPC TO SC APC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

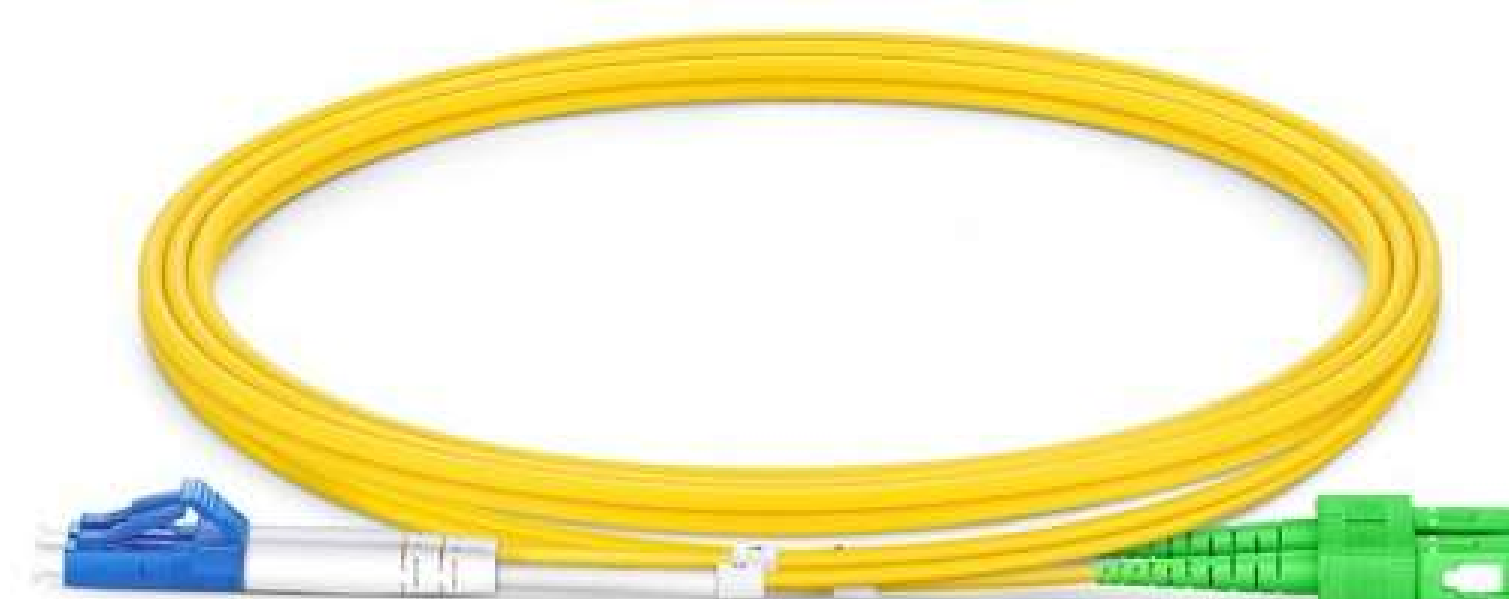
Length

1m 2m 3m 5m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO LC UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

0.5m 1m 1.5m 2m 3m 4m 5m 7m 8m 10m
15m 20m 25m 30m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 9/125µm Single Mode Fiber Optic Cable



1M (3FT) LC UPC TO SC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

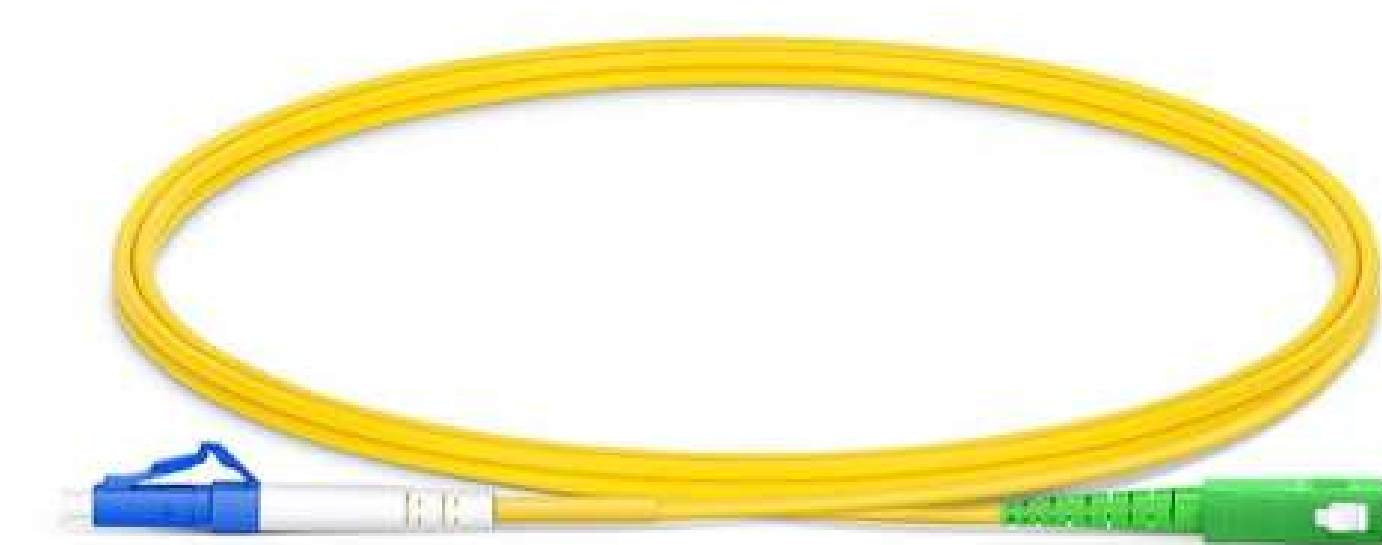
Length

1m 2m 3m 5m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC DUPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC DUPLEX OM3 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

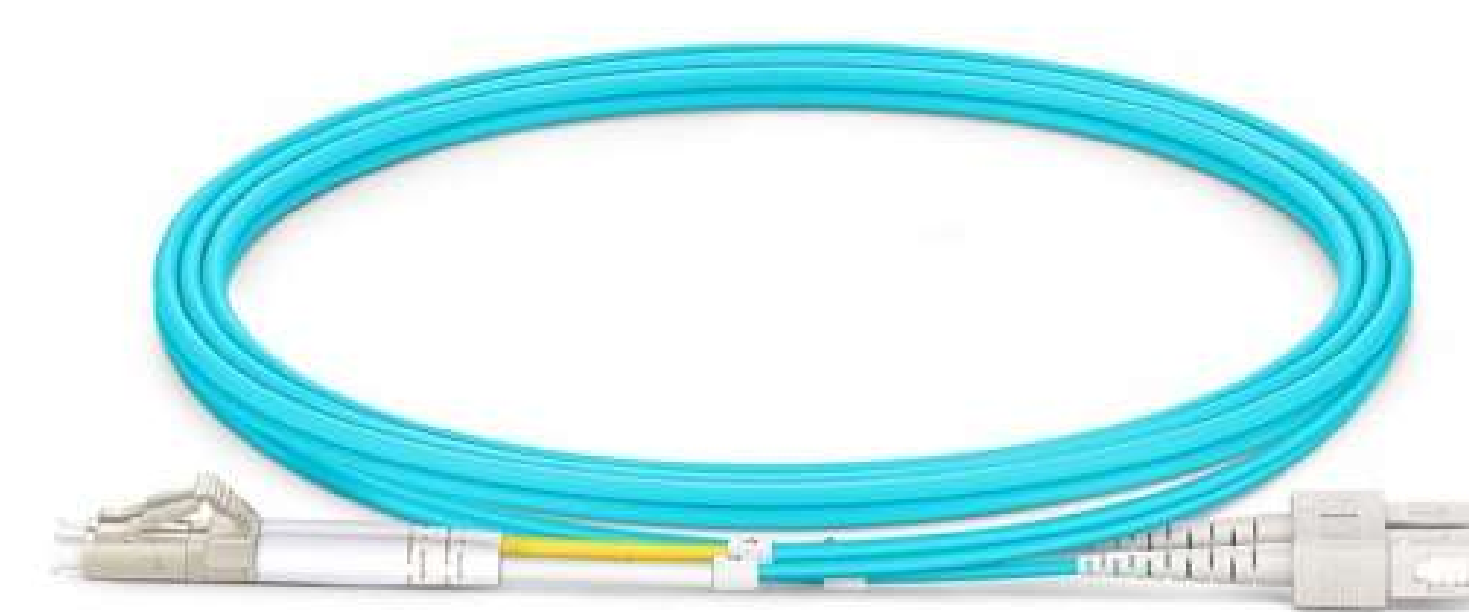
Length

1m 2m 3m 5m 7m 10m 15m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10/40/100G Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 50/125µm OM3 Multimode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC DUPLEX OM2 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Bend Insensitive Fiber Optic Cable



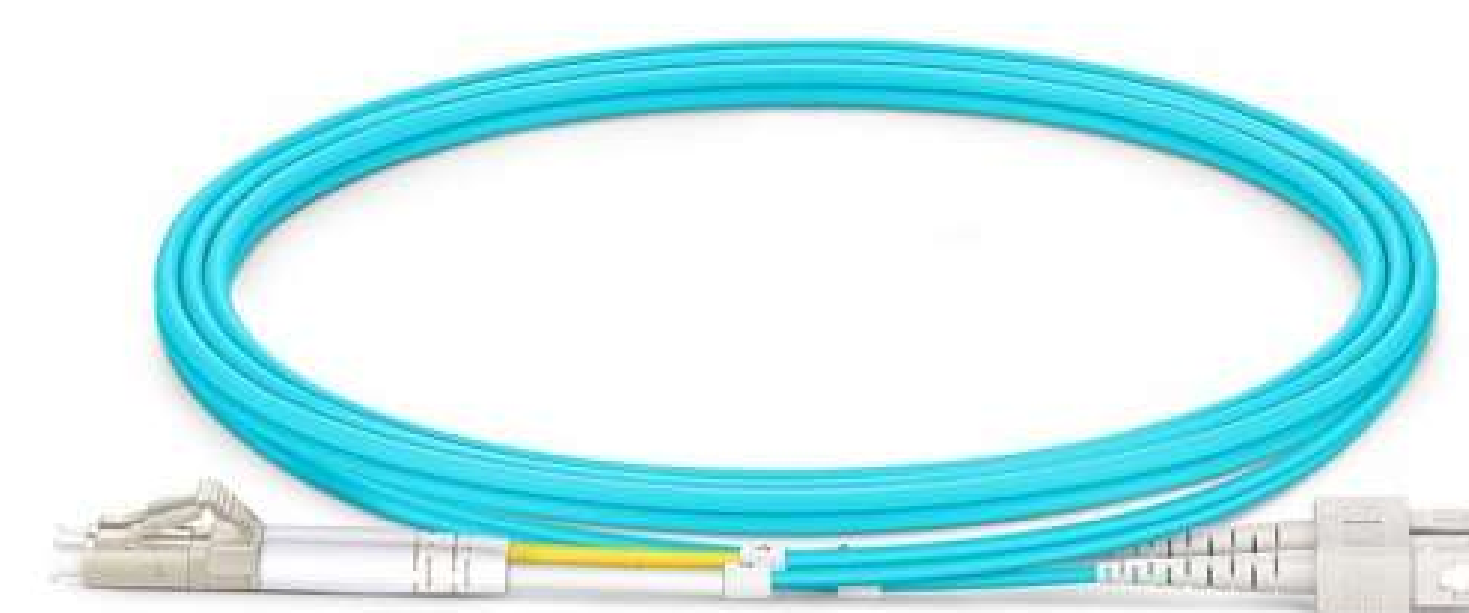
1M (3FT) LC UPC TO SC UPC DUPLEX OM4 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m 7m 10m 15m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
 - Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
 - Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
 - Backward Compatible with 50/125 Fiber Cables
 - Designed for 10/40/100G Networks Applications
 - Compliant to IEC-61754 and TIA-604 (FOCIS)
- High Quality and Cost-Effective 50/125µm OM4 Multimode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC DUPLEX OS2 SINGLE MODE LSZH 2.0MM FIBER OPTIC PATCH CABLE

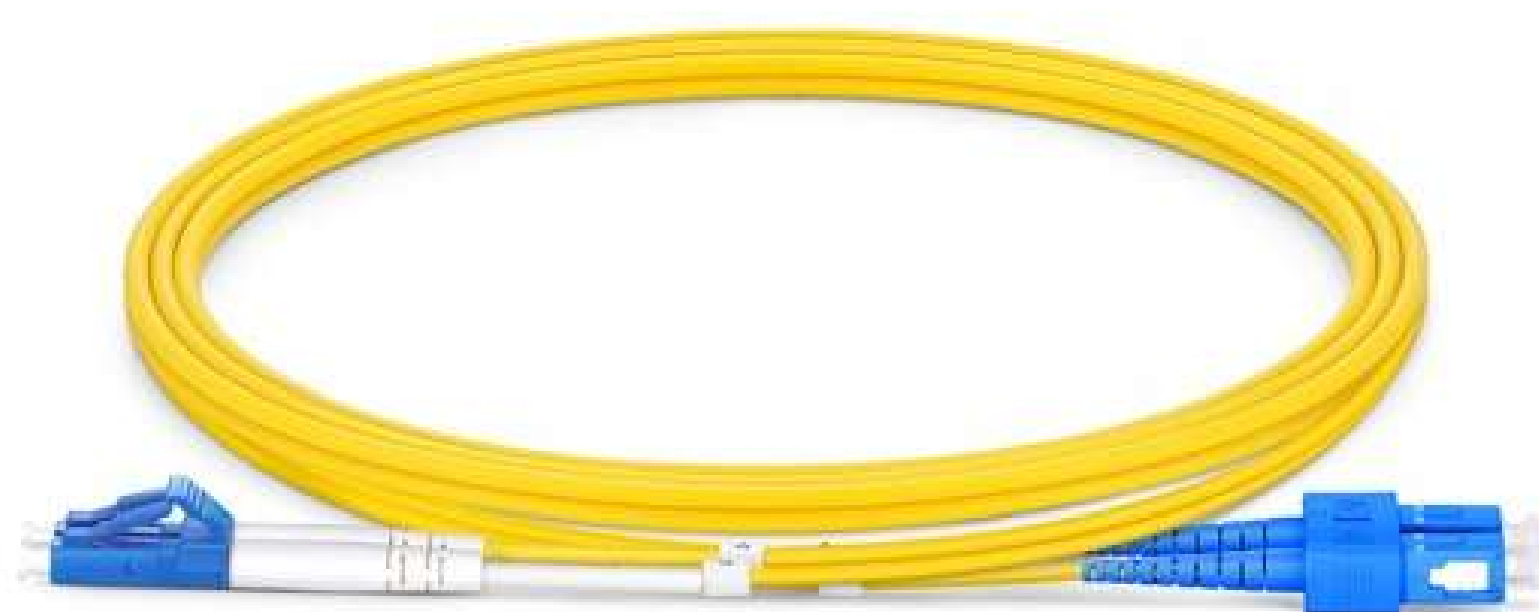
Length

1m 2m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 62.5/125 Fiber Cables
- Designed for 1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

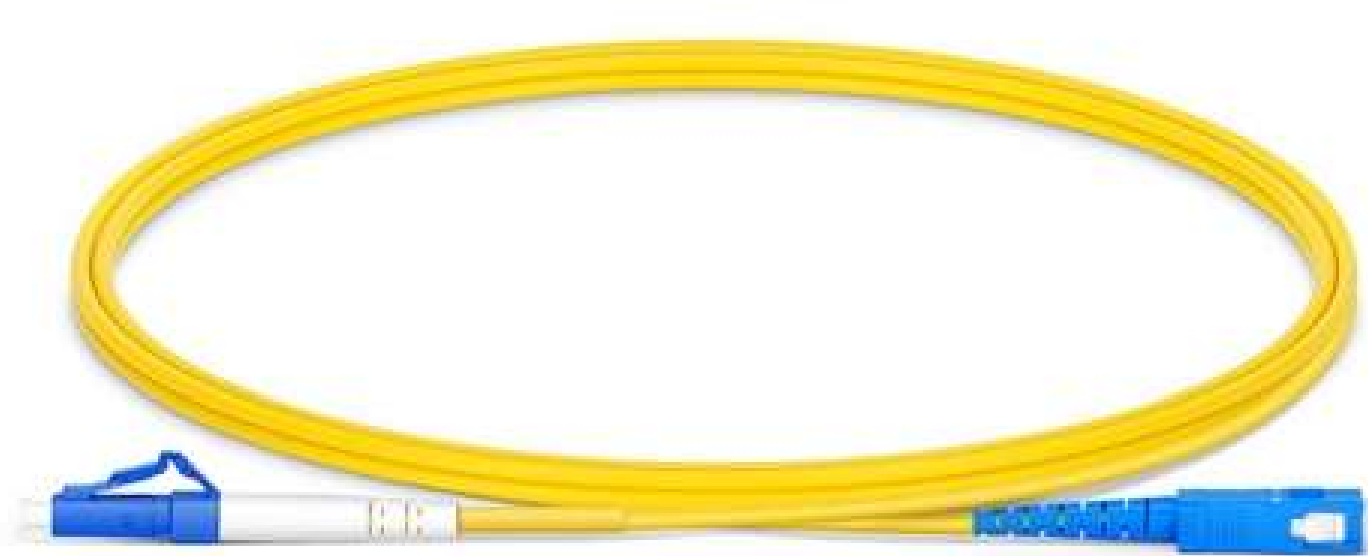
Length

0.5m 1m 2m 3m 5m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO SC UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

0.5m 1m 1.5m 2m 3m 4m 5m 7m 8m 10m
15m 20m 25m 30m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO ST UPC DUPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable



1M (3FT) LC UPC TO ST UPC DUPLEX OM2 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Bend Insensitive Fiber Optic Cable



1M (3FT) LC UPC TO ST UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m 7m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 9/125µm Single Mode Fiber Optic Cable



1M (3FT) LC UPC TO ST UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) SC APC TO SC APC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

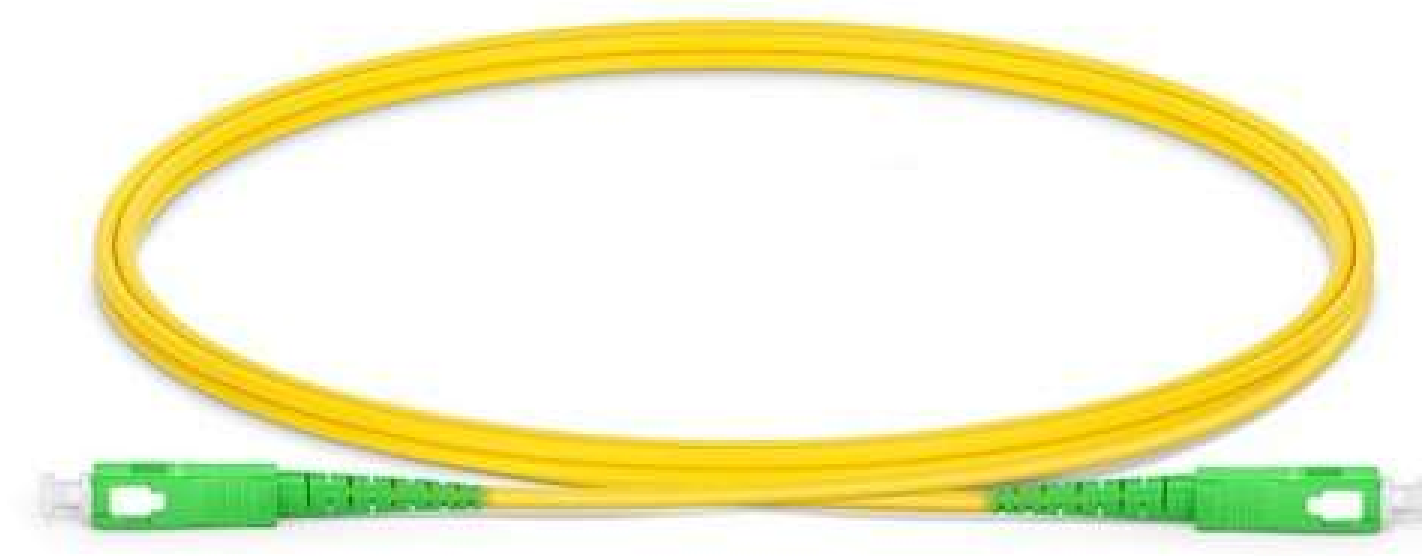
High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) SC APC TO SC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

0.5m 1m 2m 3m 5m 7m 10m 15m 20m 30m



Feature

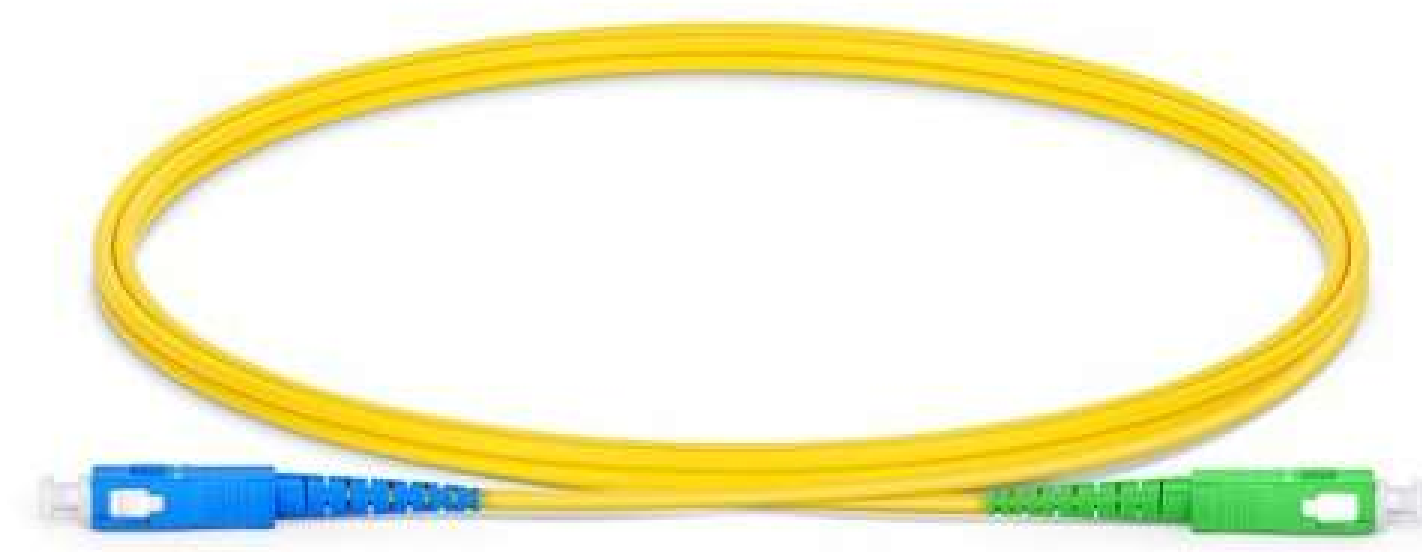
- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

1M (3FT) SC UPC TO SC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m



Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

1M (3FT) SC UPC TO SC UPC DUPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m



Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable

1M (3FT) SC UPC TO SC UPC DUPLEX OM2 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m



Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 62.5/125 Fiber Cables
- Designed for 1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Bend Insensitive Fiber Optic Cable

1M (3FT) SC UPC TO SC UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

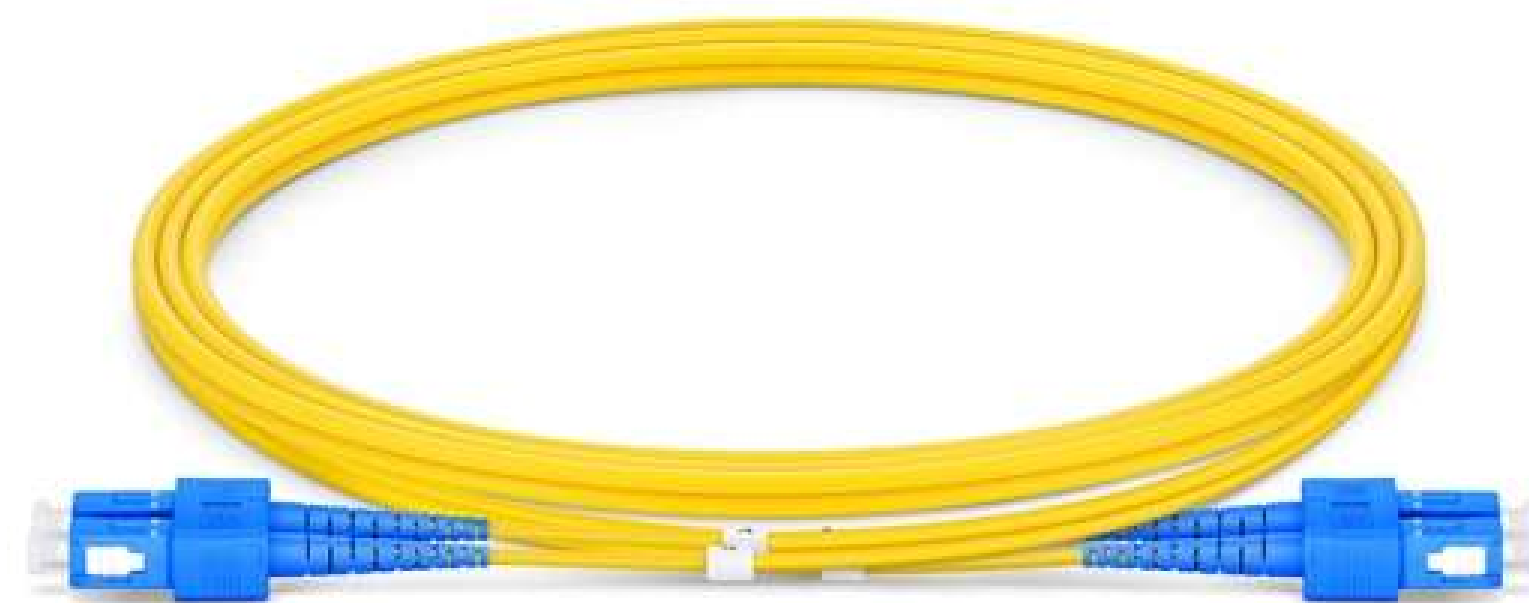
Length

1m 2m 3m 5m 7m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) SC UPC TO SC UPC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

0.5m 1m 2m 3m 5m 7m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) SC UPC TO SC UPC SIMPLEX OM1 MULTIMODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

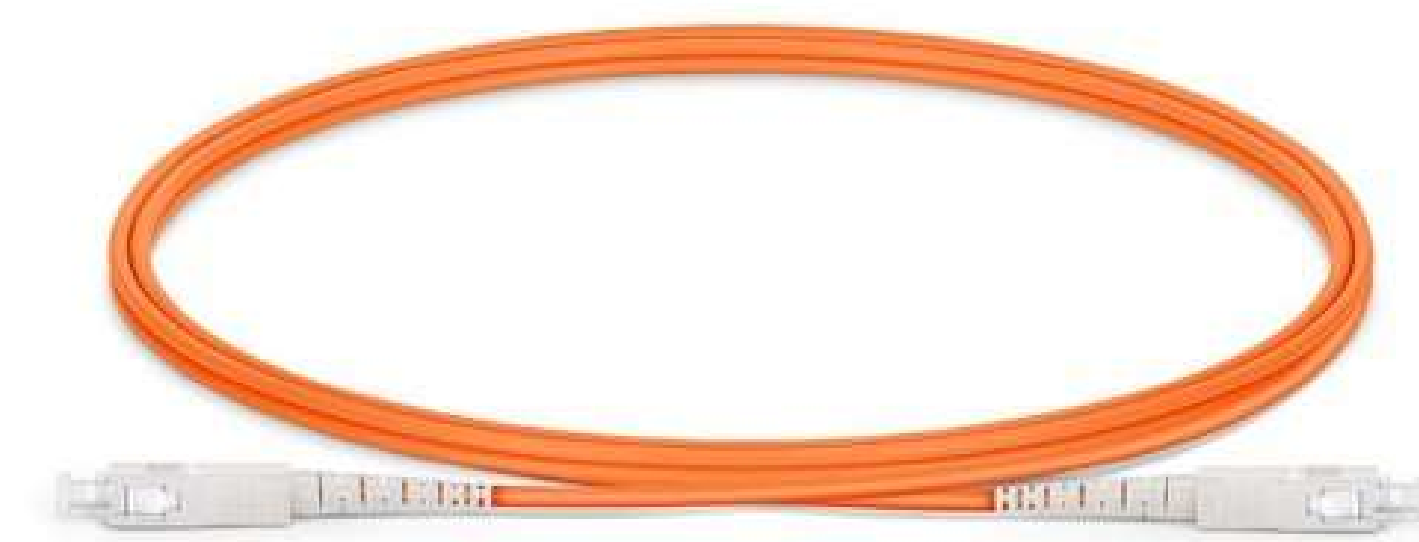
Length

1m 2m 3m 5m 7m 10m 15m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable



1M (3FT) SC UPC TO ST UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

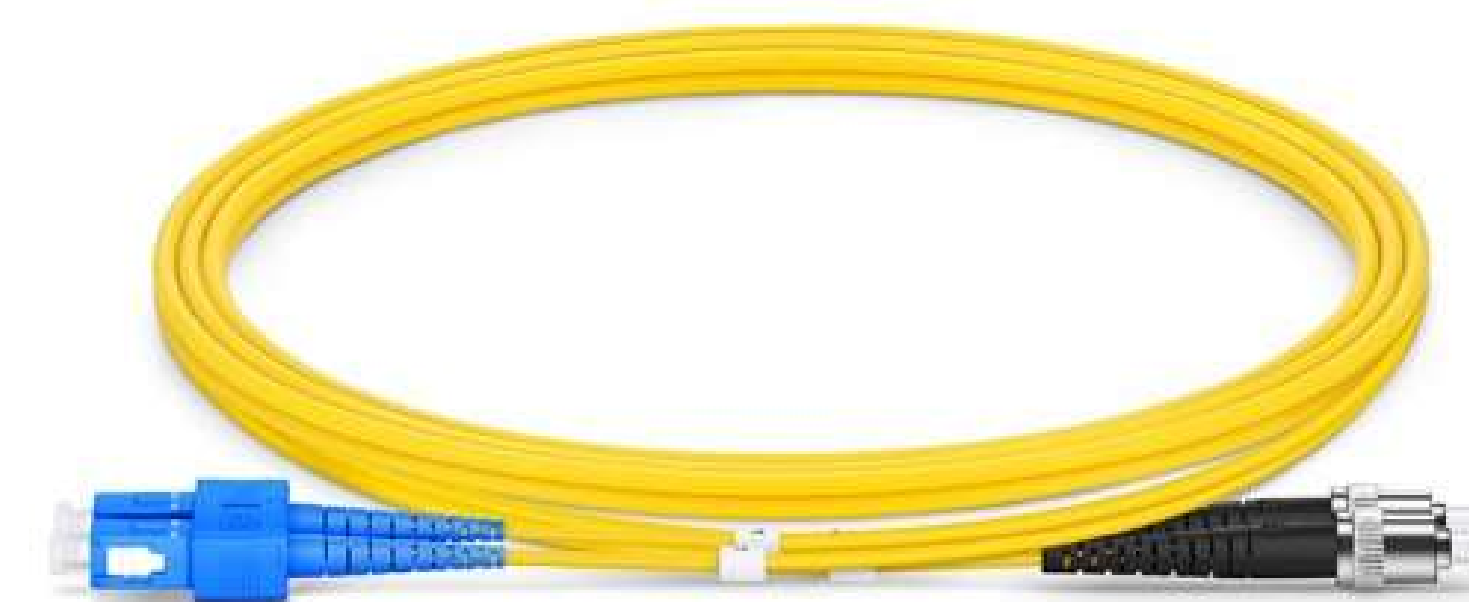
Length

1m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



1M (3FT) ST UPC TO ST UPC DUPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m 10m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



2M (7FT) LC UPC TO LC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

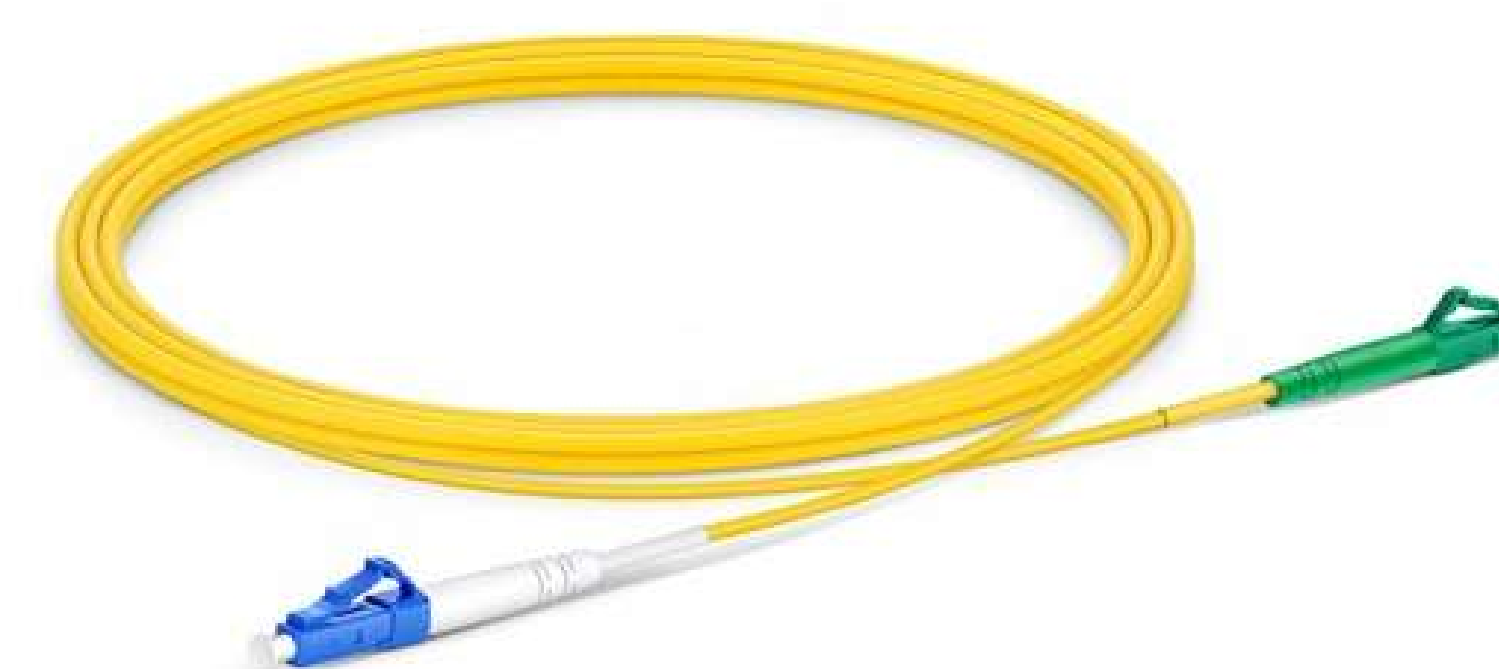
Length

1m 2m 3m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 9/125µm Single Mode Fiber Optic Cable



2M (7FT) LC APC TO SC APC SIMPLEX OS2 SINGLE MODE PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m 7m 10m 15m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable



2M (7FT) LC UPC TO LC UPC DUPLEX OM5 MULTIMODE WIDEBAND PVC (OFNR) 2.0MM FIBER OPTIC PATCH CABLE

Length

1m 2m 3m 5m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules and Flexible and Abrasion-resistant PVC (Riser) Jacket
- 100% Backwards Compatibility with the 850nm Wavelength used by OM3/OM4
- Compatible with SWDM Solutions in Future Networks
- Wideband Multimode Fiber (WBMMF) Solution, Supports at least Four Wavelengths in the 850-950nm Range
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM5 Wideband Multimode Bend Insensitive Fiber Optic Cable



3M (10FT) LC APC TO LC APC DUPLEX 3.0MM PVC (OFNR) 9/125 SINGLE MODE FIBER PATCH CABLE



Length

3m 10m 15m 20m 30m

Feature

- G.657.A1 Bend Insensitive Fiber & 10mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Designed for High Bandwidth and Transmission Rate over Long Distances
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-Effective 9/125µm Single Mode Bend Insensitive Fiber Optic Cable

3M (10FT) LC UPC TO SC UPC DUPLEX 3.0MM PVC (OFNR) OM2 MULTIMODE FIBER OPTIC PATCH CABLE



Length

3m 5m 30m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10/40/100G Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM2 Multimode Fiber Optic Cable

3M (10FT) LC UPC TO SC UPC DUPLEX 3.0MM PVC (OFNR) OM1 MULTIMODE FIBER OPTIC PATCH CABLE



Length

3m 5m 15m 20m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable

3M (10FT) SC UPC TO SC UPC DUPLEX 3.0MM PVC (OFNR) OM1 MULTIMODE FIBER OPTIC PATCH CABLE



Length

1m 4m 5m 10m 20m 30m

Feature

- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- 10N Tensile Strength of Boot & 180° Rotation of Connector
- Designed for 100/1000BASE-SX Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 62.5/125µm OM1 Multimode Fiber Optic Cable

3M (10FT) SC UPC TO SC UPC DUPLEX 3.0MM PVC (OFNR) OM4 MULTIMODE FIBER OPTIC PATCH CABLE



Length

3m 5m 10m 15m 20m 30m

Feature

- Bend Insensitive Fiber & 7.5mm Min. Bend Radius
- Grade A Precision Zirconia Ferrules Ensure Consistent Low Loss
- Flexible and Abrasion-resistant PVC (Riser) Jacket, Durable for Indoor Use
- Backward Compatible with 50/125 Fiber Cables
- Designed for 10/40/100G Networks Applications
- Compliant to IEC-61754 and TIA-604 (FOCIS)

High Quality and Cost-effective 50/125µm OM4 Multimode Fiber Optic Cable

CUSTOMIZED 4 FIBERS OM3 MULTIMODE LC/SC/FC/ST/LSH INDOOR TIGHT-BUFFERED MULTI-FIBER BREAKOUT CABLE



Length

1m 2m 3m 5m 10m 15m 20m 30m

CUSTOMIZED 4 FIBERS OM1/OM2 MULTIMODE LC/SC/FC/ST/LSH INDOOR TIGHT-BUFFERED MULTI-FIBER BREAKOUT CABLE



Length

1m 2m 3m 5m 10m 15m 20m 30m

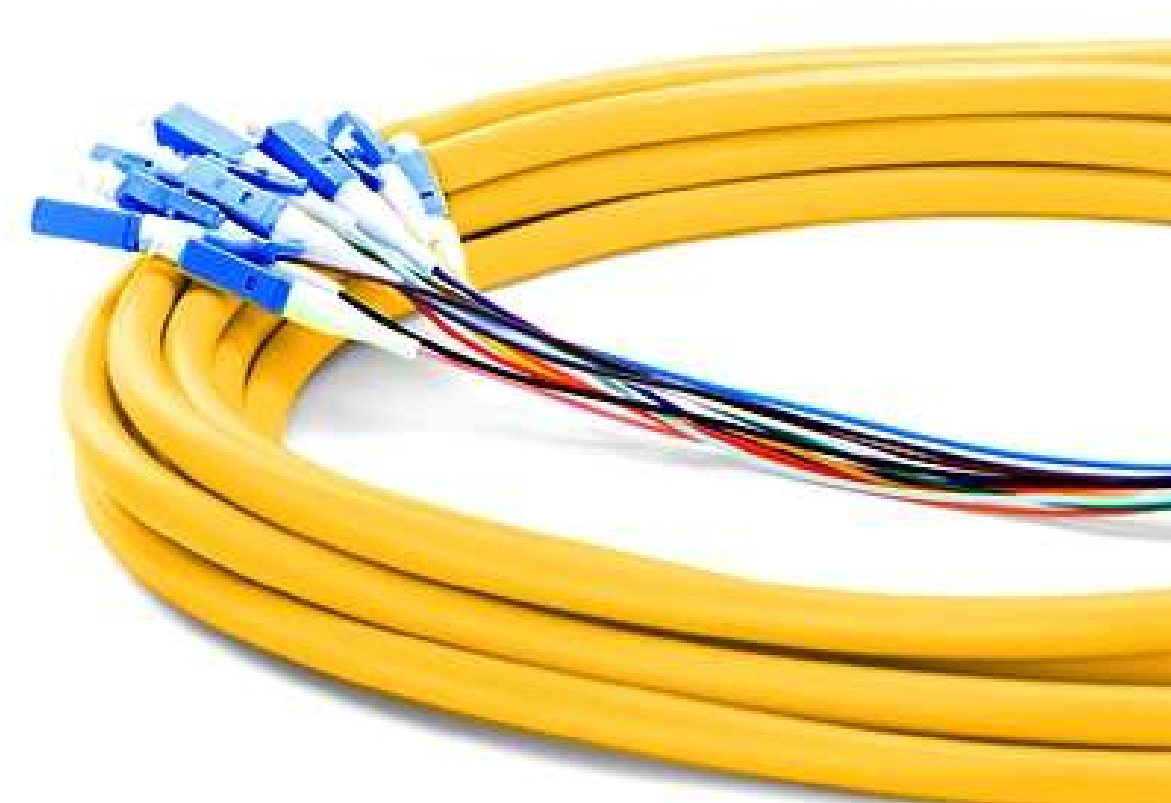
CUSTOMIZED 4 FIBERS OM4 MULTIMODE LC/SC/FC/ST/LSH INDOOR TIGHT-BUFFERED MULTI-FIBER BREAKOUT CABLE



Length

1m 2m 3m 5m 10m 15m 20m 30m

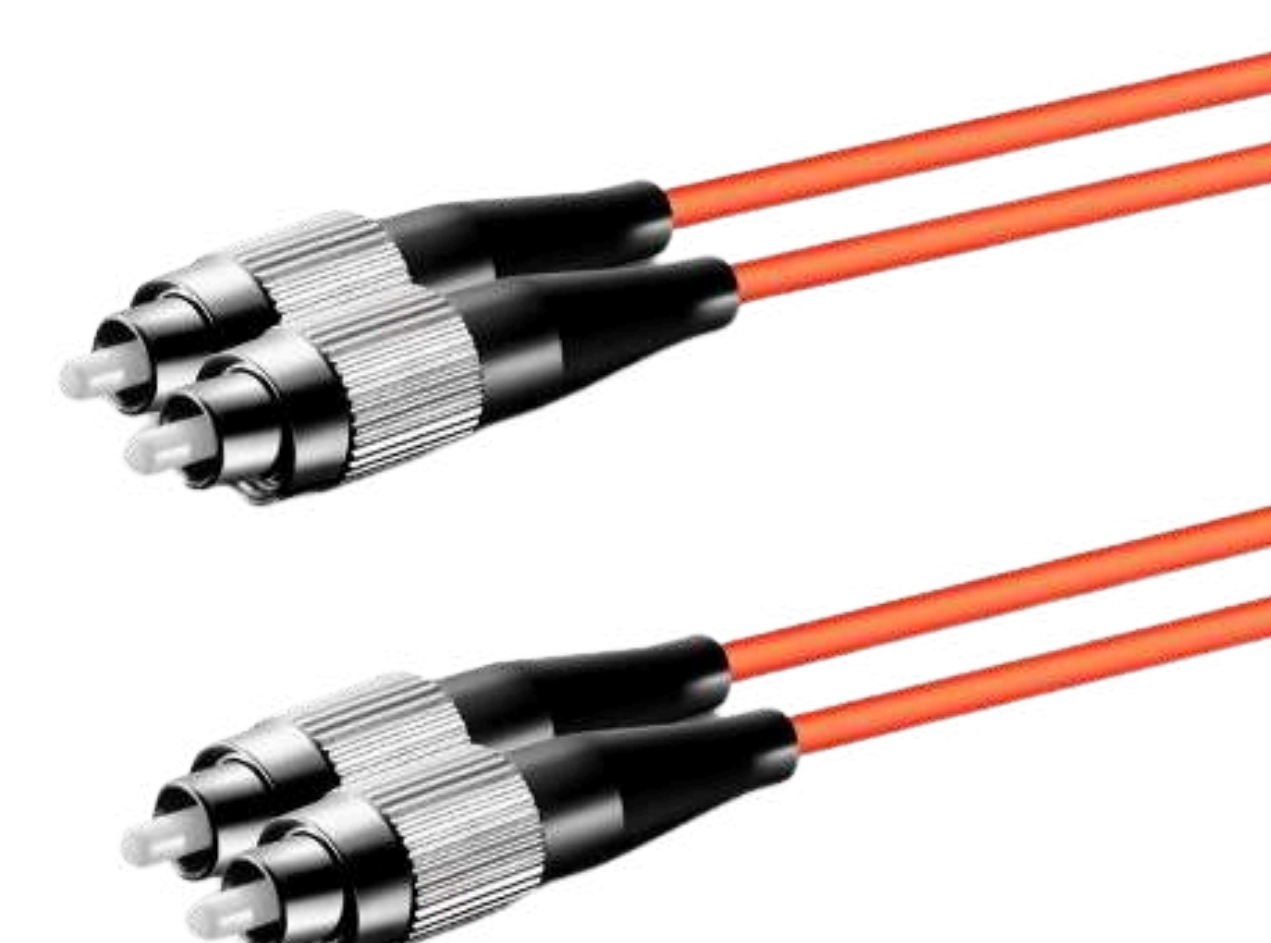
CUSTOMIZED 4 FIBERS OS2 SINGLE MODE LC/SC/FC/ST/LSH INDOOR TIGHT-BUFFERED MULTI-FIBER BREAKOUT CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m
- 30m

CUSTOMIZED DUPLEX OM1 MULTIMODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m

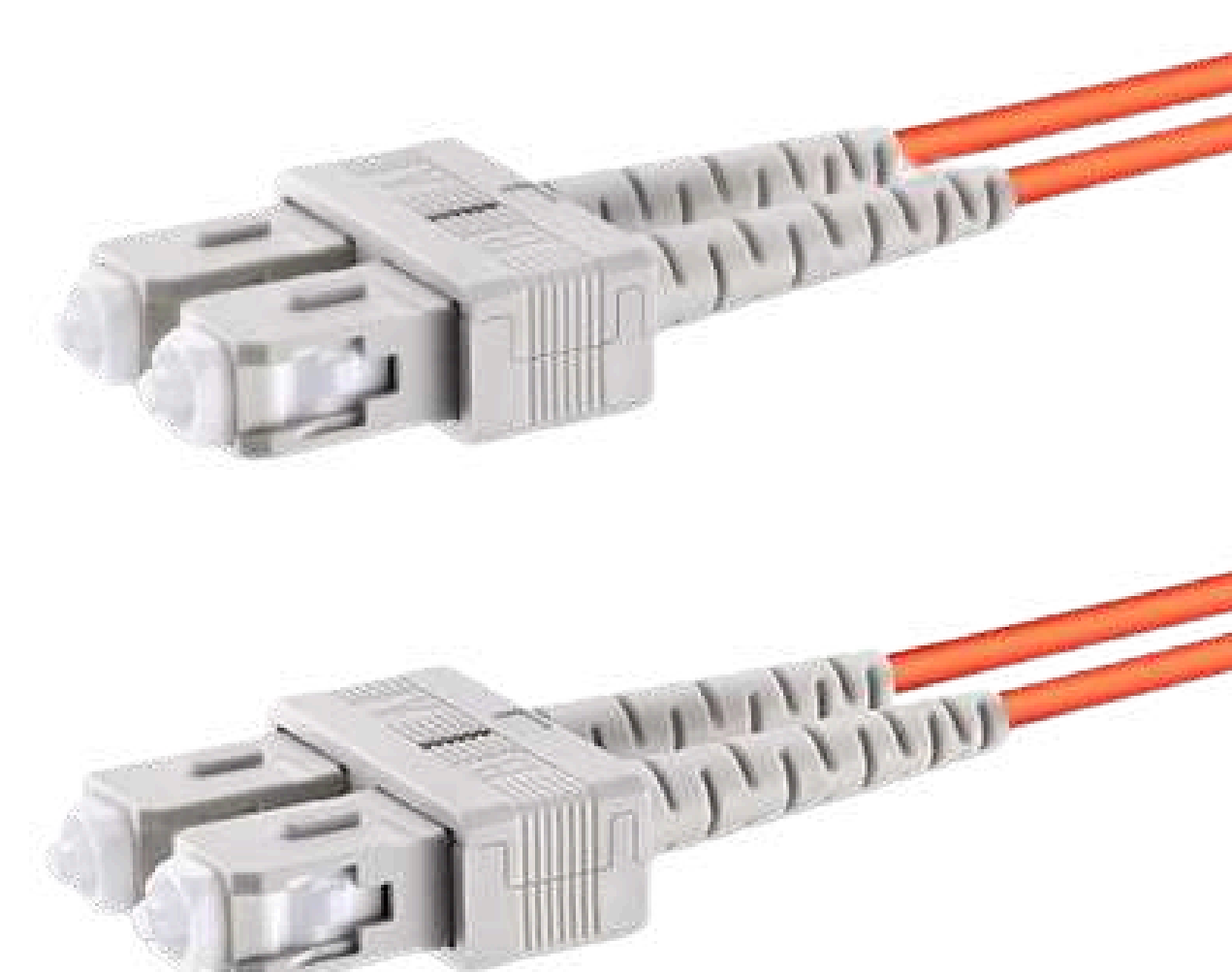
CUSTOMIZED 6 FIBERS OS2 SINGLE MODE LC/SC/FC/ST ARMORED INDOOR 3.0MM MULTI-FIBER BREAKOUT CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m
- 30m

CUSTOMIZED DUPLEX OM2 MULTIMODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m

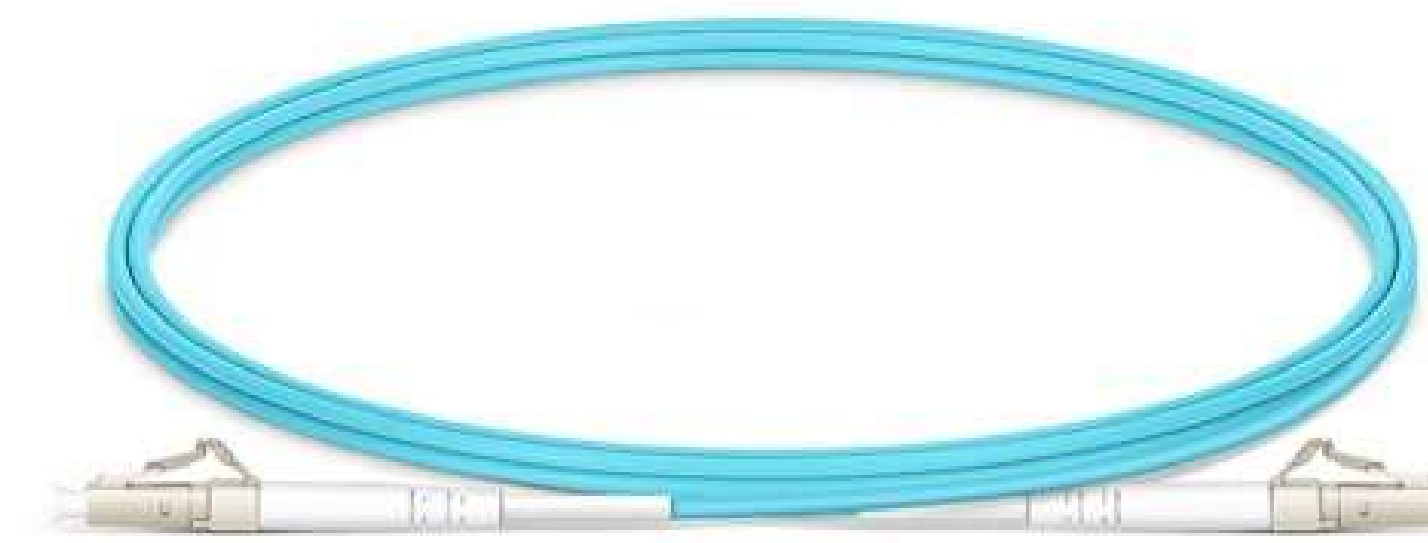
CUSTOMIZED DUPLEX OM3 MULTIMODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

1m 2m 3m 5m 10m 15m

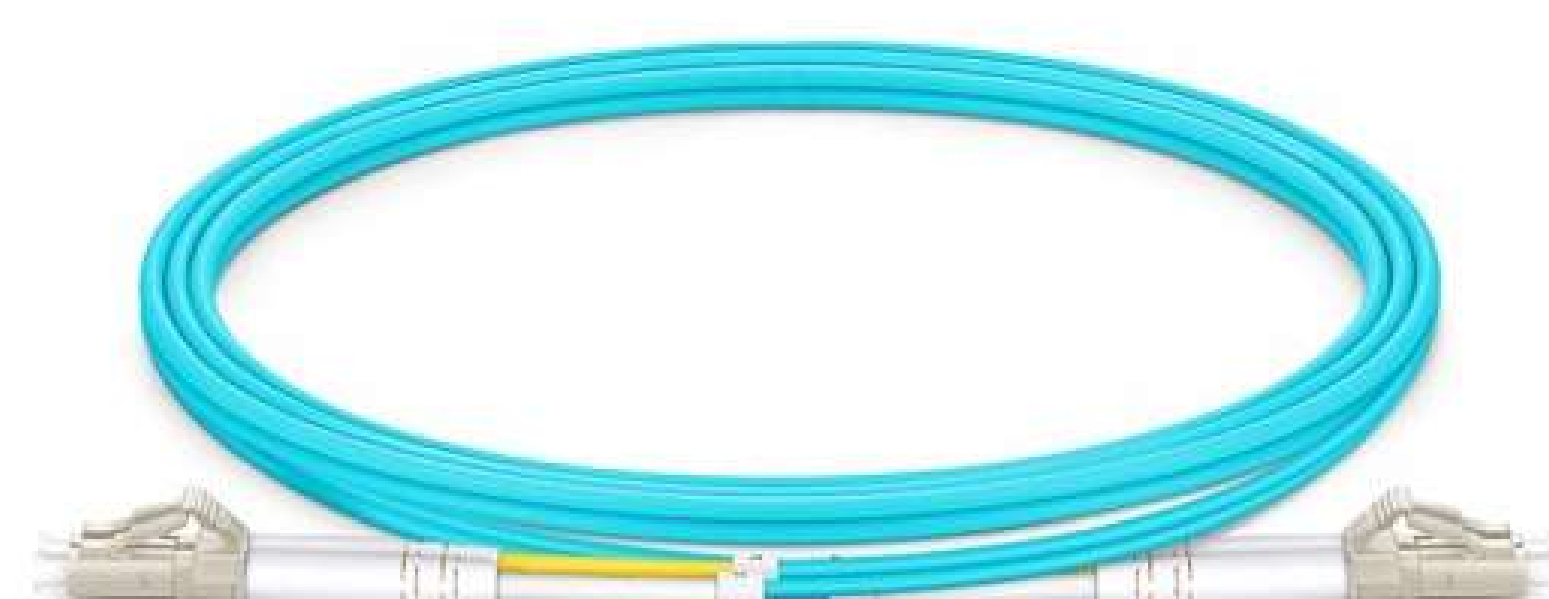
CUSTOMIZED DUPLEX OM4 MULTIMODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

1m 2m 3m 5m 10m 15m

CUSTOMIZED DUPLEX OM4 MULTIMODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

1m 2m 3m 5m 10m 15m 20m

CUSTOMIZED DUPLEX OM5 MULTIMODE LC/SC/FC/ST WIDEBAND FIBER OPTIC PATCH CABLE



Length

1m 2m 3m 5m 10m 15m 20m

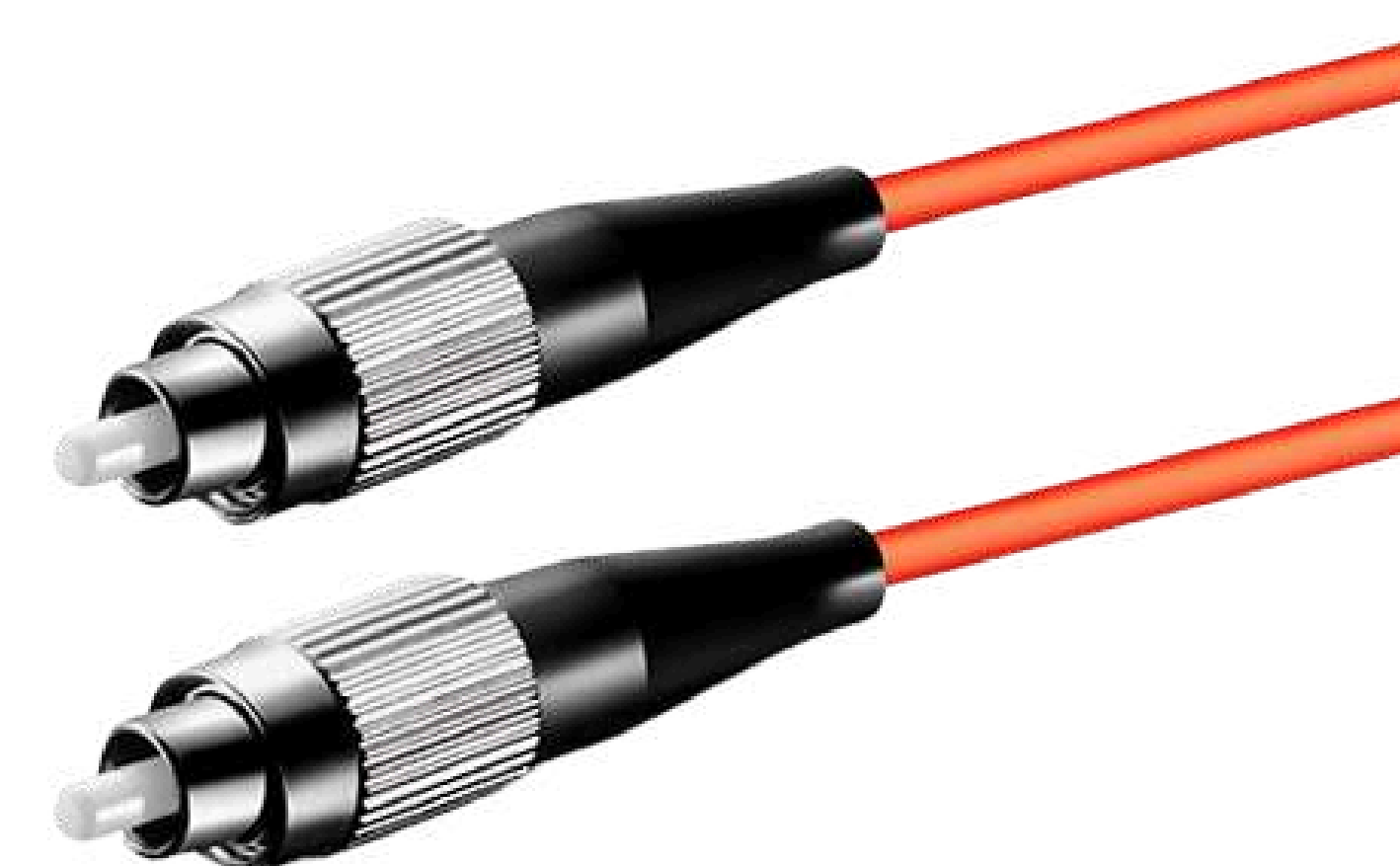
CUSTOMIZED DUPLEX OS2 SINGLE MODE LC/SC/FC/ST/LSH/MU/MTRJ FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m

CUSTOMIZED SIMPLEX OM1 MULTIMODE LC/SC/FC/ST/LSH/MU FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m
- 30m

CUSTOMIZED SIMPLEX OM3 MULTIMODE LC/SC/FC/ST/LSH/MU FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m
- 30m

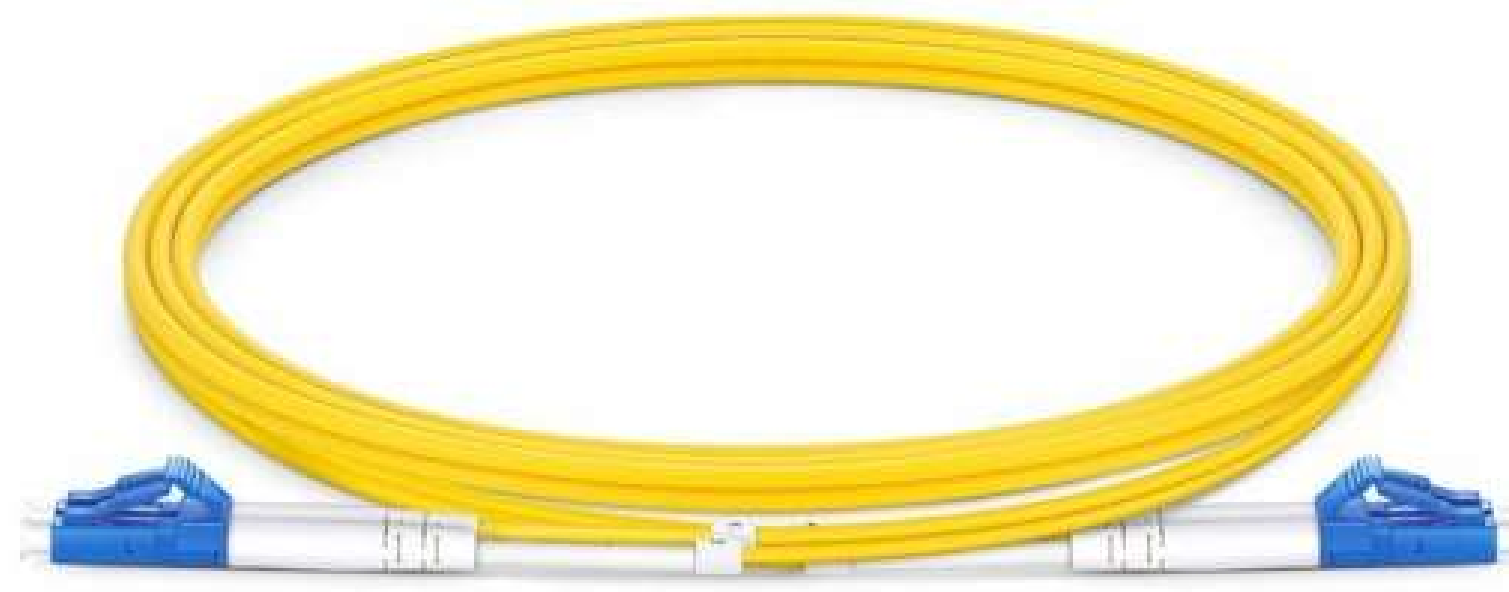
CUSTOMIZED SIMPLEX OM2 MULTIMODE LC/SC/FC/ST/LSH/MU FIBER OPTIC PATCH CABLE



Length

- 1m
- 2m
- 3m
- 5m
- 10m
- 15m
- 20m

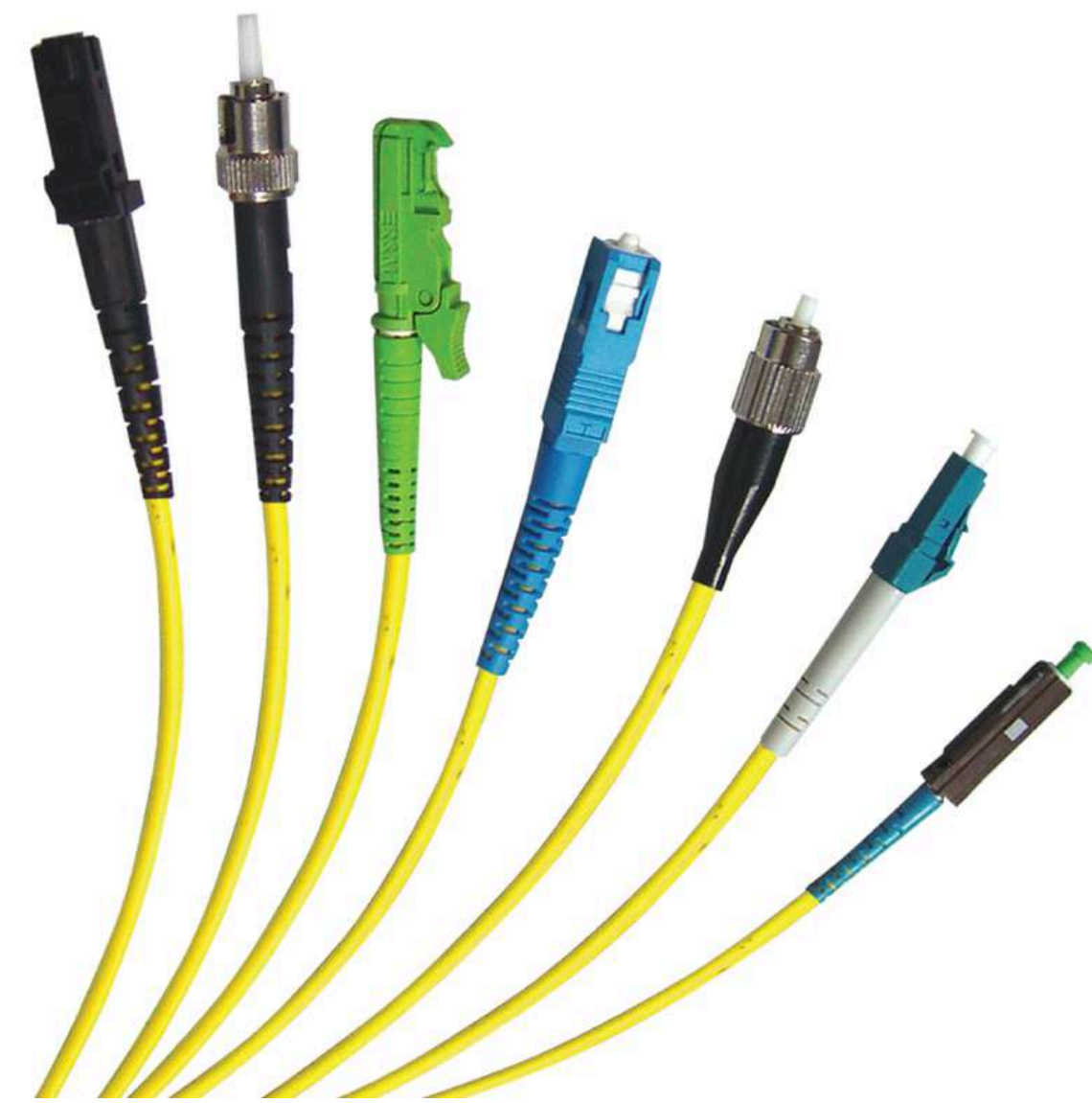
CUSTOMIZED SIMPLEX OS2 SINGLE MODE LC/SC/FC/ST/LSH/MU FIBER OPTIC PATCH CABLE



Length

1m 2m 3m 5m 10m 15m 20m

FIBER PIGTAIL



Color

Customization

FIBER BARE ADAPTER FC

PART NO: AXYS-CA-01



FIBER BARE ADAPTER SC

PART NO: AX-FBA-SC



FIBER FIXED ATTENUATOR E2000

PART NO: AXYS-CA-03



FIBER OPTIC ADAPTER MU

PART NO: AXYS-CA-25



FIBER FIXED ATTENUATOR FC

PART NO: AXYS-CA-04



Feature

- Low back reflection
- High power endurance
- Precise control of attenuation range
- Easy installation

Parameter	Specification
Operating Wavelength Range	Wavelength Independence
Attenuation Value	1, 3, 5, 10, 15, 20 dB
Attenuation Accuracy	± 0.5dB
Return Loss	> 50dB
Operating Temperature	-40°C to ± 80°C

FIBER FIXED ATTENUATOR LC

PART NO: AXYS-CA-05



Feature

- Low backreflection
- High power endurance
- Precise control of attenuation range
- Easy installation

Parameter	Specification
Operating Wavelength Range	Wavelength Independence
Attenuation Value	1, 3, 5, 10, 15, 20 dB
Attenuation Accuracy	± 0.5dB
Return Loss	> 50dB
Operating Temperature	-40°C to ± 80°C

FIBER FIXED ATTENUATOR SC

PART NO: AXYS-CA-06



Feature

- Low backreflection
- High power endurance
- Precise control of attenuation range
- Easy installation

Parameter	Specification
Operating Wavelength Range	Wavelength Independence
Attenuation Value	1, 3, 5, 10, 15, 20 dB
Attenuation Accuracy	± 0.5dB
Return Loss	> 50dB
Operating Temperature	-40°C to ± 80°C

FIBER FIXED ATTENUATOR SC

PART NO: AXYS-CA-07



Feature

- APC Polish
- High power endurance
- Precise control of attenuation range
- Inline design for easy installation

Parameter	Specification
Operating Wavelength Range	Wavelength Independence
Attenuation Value	1, 2, 3 up to 30dB
Attenuation Accuracy	± 0.5dB
Return Loss	> 60dB
Operating Temperature	-40°C to ± 80°C

FIBER FIXED ATTENUATOR ST

PART NO: AXYS-CA-08



Feature

- Low backreflection
- High power endurance
- Precise control of attenuation range
- Easy installation

Parameter	Specification
Operating Wavelength Range	Wavelength Independence
Attenuation Value	1, 3, 5, 10, 15, 20 dB
Attenuation Accuracy	± 0.5dB
Return Loss	> 50dB
Operating Temperature	-40°C to ± 80°C

FIBER HYBRID ADAPTER FC TO D4

PART NO: AXYS-CA-09



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ + 70°C
Storage Temperature	-40°C ~ + 70°C

FIBER HYBRID ADAPTER FC TO LC

PART NO: AXYS-CA-10



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ + 70°C
Storage Temperature	-40°C ~ + 70°C

FIBER HYBRID ADAPTER FC TO ST DD-FLANGE

PART NO: AXYS-CA-11



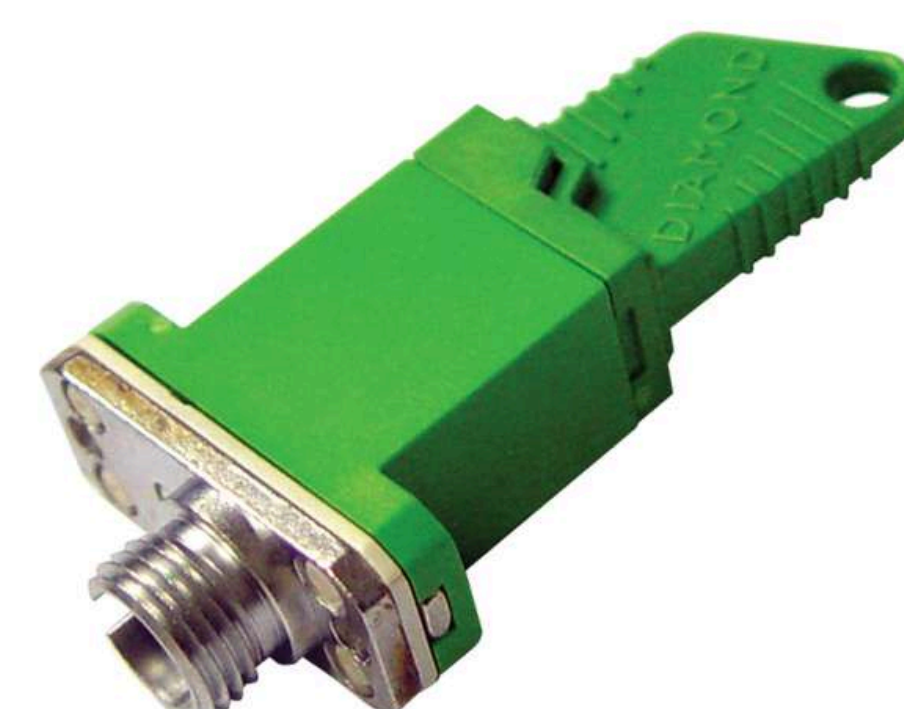
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER FC-APC TO E2K-APC

PART NO: AXYS-CA-12



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER FC-ST S-FLANGE

PART NO: AXYS-CA-13



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER LC(FEMALE) TO FC(MALE)

PART NO: AXYS-CA-14



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER LC(FEMALE) TO SC(FEMALE)

PART NO: AXYS-CA-15



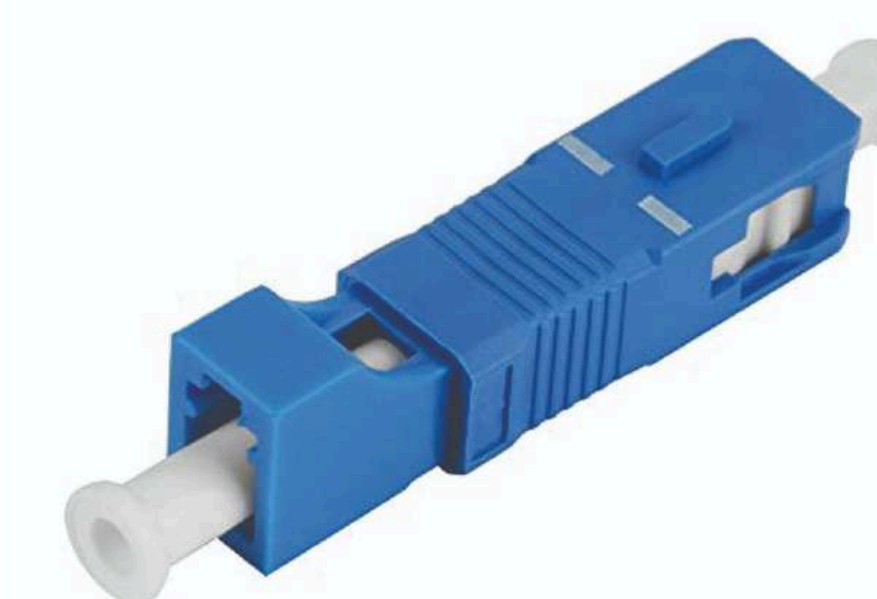
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER LC(FEMALE) TO SC(MALE)

PART NO: AXYS-CA-16



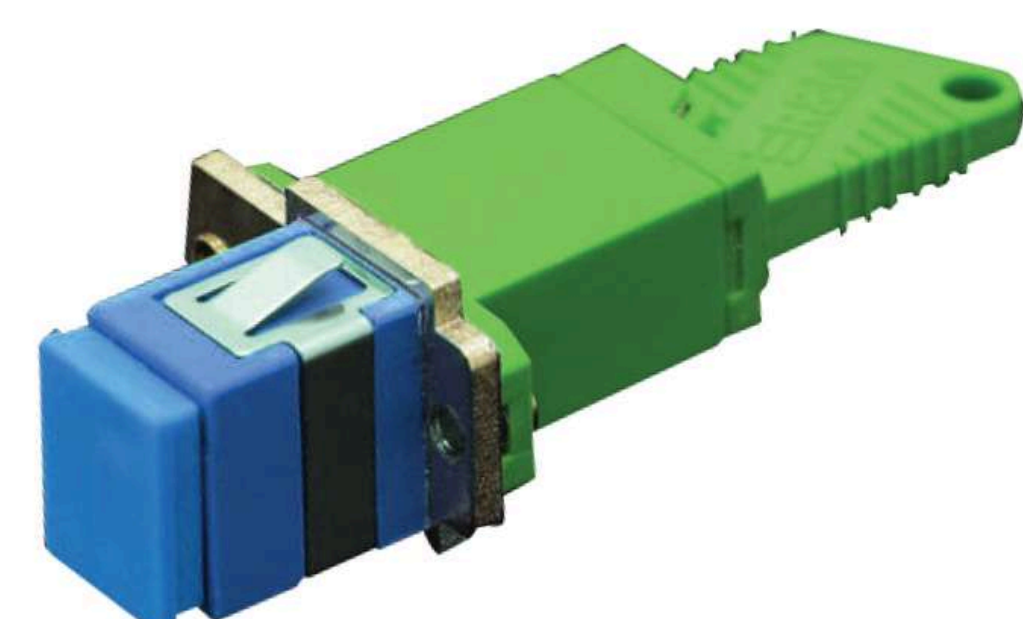
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER SC TO E2000-APC

PART NO: AXYS-CA-17



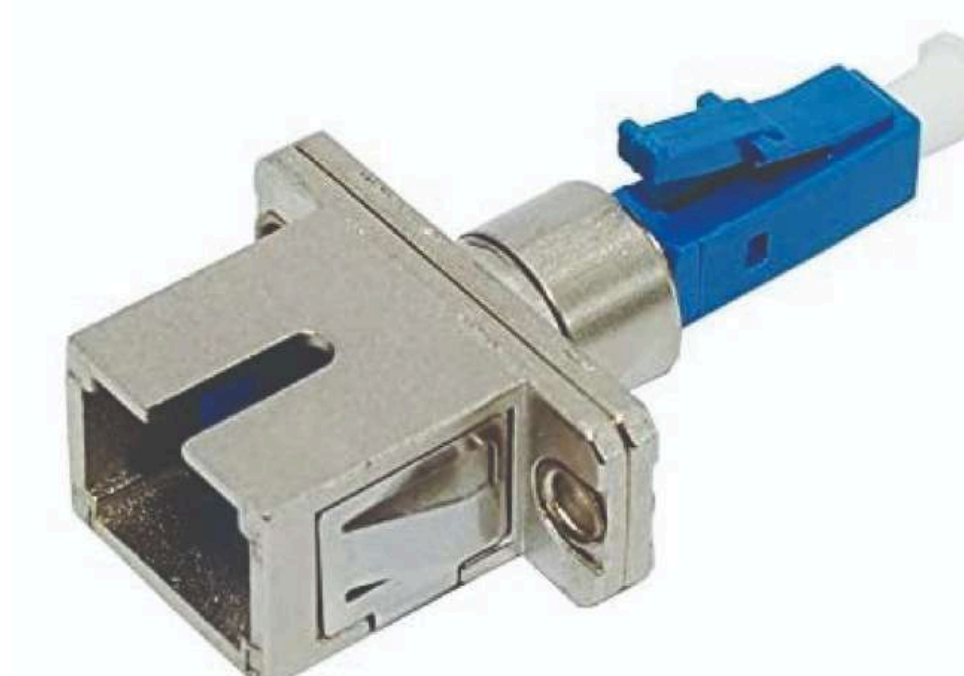
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER SC(FEMALE) TO LC(MALE)

PART NO: AXYS-CA-20



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER SC TO FC

PART NO: AXYS-CA-18



Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER OPTIC ADAPTER DIN

PART NO: AXYS-CA-21



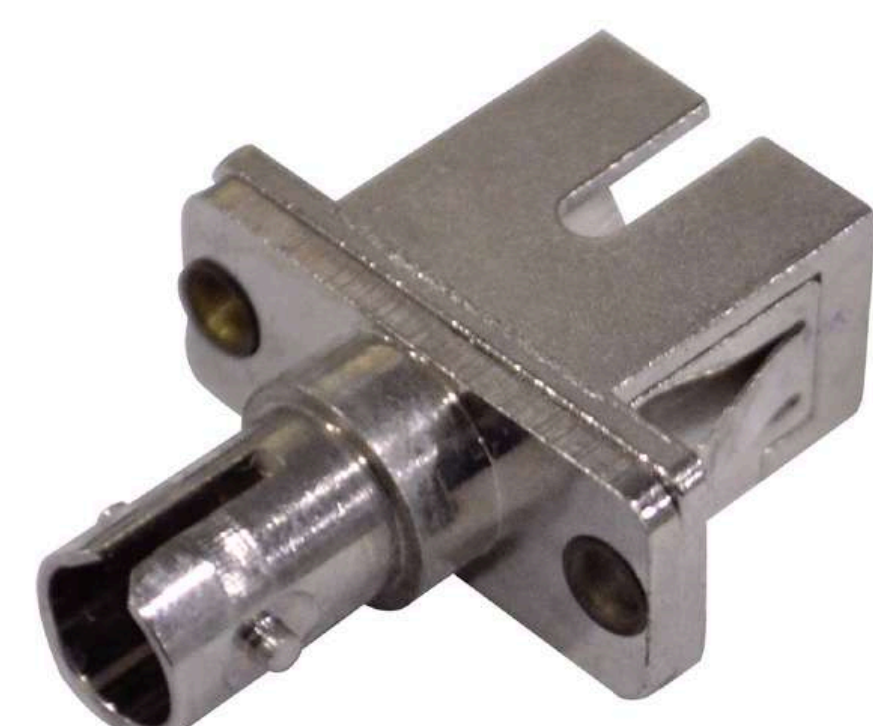
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability
- Ceramic or bronze sleeve
- Meets DIN 47256 specification

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER HYBRID ADAPTER SC TO ST

PART NO: AXYS-CA-19



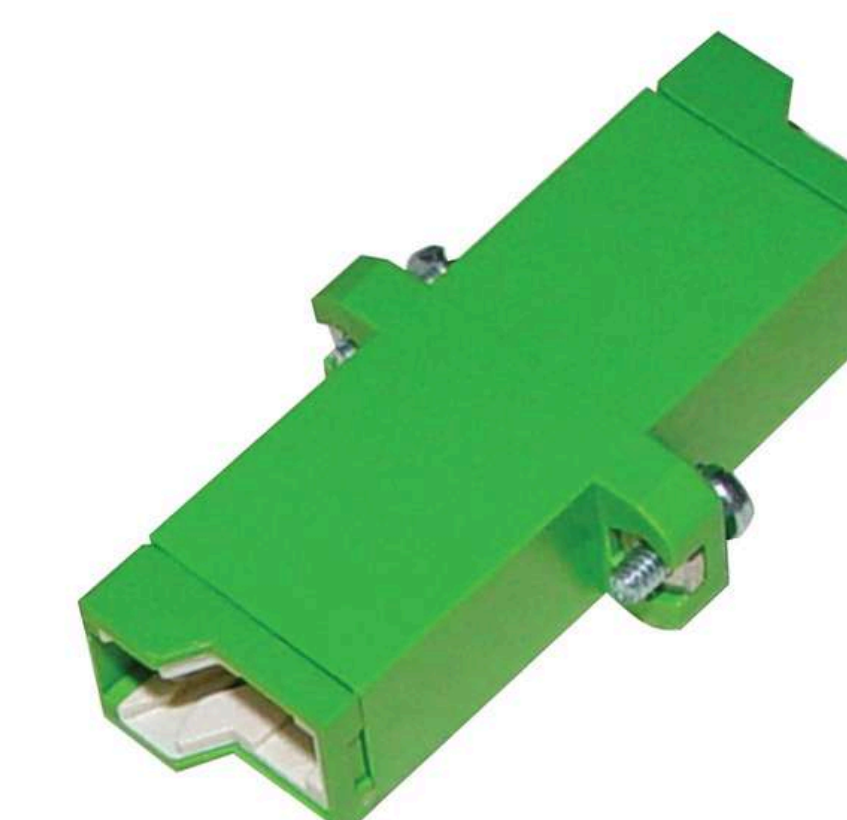
Feature

- Low insertion loss
- Good exchangeability
- Good repeatability

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER OPTIC ADAPTER E2000

PART NO: AXYS-CA-22



Feature

- Injection moulded PBT housing, UL94 VO (Flammability index)
- Intergrated, spring – loaded shutters againts dust and scratching
- Long guiding section of connector body
- Split ceramic sleeve / phosphor bronze sleeve
- 1000 mating cycles
- Colour coding
- Mechanical coding
- Wide range of accessories
- Mating brushing, jam nut and lock washer will be provided.

Parameter	Grade B	Grade C	Grade D	Grade M	Grade N
Sleeve material	Ceramic	Ceramic	Phosphor bronze	Ceramic	Phosphor bronze
Insertion loss (IL) Delta	0.1dB	0.2dB	0.3dB	0.2dB	0.2dB
Test Standard	IEC61300-3-4				
Parameter	Specification			Test Standard	
Mating durability	1000x minimum			IEC61300-2-2	
Pull out force	70N			IEC61300-2-6	

FIBER OPTIC ADAPTER FC

PART NO: AXYS-CA-23



Feature

- Nickel Plated Brass Housing
- Meets JIS C5970 Specifications
- For PC, Ultra PC, APC, and PM fiber applications
- Included panel nut, washer, and dustcap
- All zirconia sleeves are 100% stressed and proof tested
- APC available with identifier washer (special order)

Parameter	Specification
Insertion Loss	< 0.2 dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

FIBER OPTIC ADAPTER LC

PART NO: AXYS-CA-24



Feature

- Telecordia GR-326-CORE tested
- Meets TIA/EIA, IEC and JIS C5970 specifications
- Meets UL94-VO flammability requirement
- Ferrule ID: 125.5#m (Standard)
- Singlemode and multimode fiber type
- Metal – corrosion resistant body housing
- Bayonet / twist on coupling type
- For PC, Ultra PC Applications

Parameter	Specification
Dimensions	12 Core - 350mm (W) x 285mm (H) x 45mm (D) 24 Core - 350mm (W) x 285mm (H) x 70mm (D) 48 Core - 350mm (W) x 285mm (H) x 140mm (D) 64 Core - 540mm (W) x 350mm (H) x 150mm (D) 96 Core - 560mm (W) x 500mm (H) x 150mm (D)
Material	Mild steel with epoxy coating
Finish	High quality oven baked epoxy powdered
Colour	Beige

FIBER OPTIC ADAPTER SC

PART NO: AXYS-CA-26



Feature

- UPC (blue) and APC (green) version available
- Multi-mode version available
- Flange version as well as flangeless version available
- Panel clip for easy installation
- Comply to IEC 61753-1
- Meet Telcordia GR-326

Parameter	Singlemode	Multimode
Sleeve Material	Ceramic	Ceramic
Insertion Loss (IEC 61300-3-4)	<0.2dB	<0.2dB
Mating durability (IEC 61300-2-2)	500 cycles at not less than 3s between engagement	
Pull Out Force (IEC 61300-2-6)	40N at 2N/s, 120s	
Cold (IEC 61300-2-17)	-10°C (±2°C), 96h	
Dry Heat (IEC 61300-2-18)	+60°C (±2°C), 96h	
Change of temperature (IEC 61300-2-22)	-10°C (±2°C) to +60 (±2°C) 60 min duration at extremes	
Damp Heat (IEC 61300-2-19)	1°C/min rate of change, 5 cycles 40°C (±2°C) 93% RH, 2% to 3% RH, 96h	

Type	Color
SM/UPC	Blue (RAL 5015)
SM/APC	Green (RAL 6018)
MM/OM2	Beige (PANTONE Warm Grey 1C)
MM/OM3	Aqua (RAL 6027)
MM/OM4	Heather violet (RAL 4003)

FIBER OPTIC ADAPTER ST

PART NO: AXYS-CA-27



Feature

- Compliant with : ANSI , Bellcore, TIA/EIA standards
- Low insertion and high return loss
- Excellent repeatability and changeability
- Simplex and duplex available

Parameter	Specification
Insertion Loss	≤ 0.2 dB
Return loss	≥ 55dB
Exchangeability	< 0.2 dB
Repeatability	< 0.2 dB
Operational Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C

Connector	Sleeve	Housing
Material	Ceramic/Bronze	Metal

FIBER OPTIC CONNECTOR E2000/APC

PART NO: AXYS-CA-28



Feature

- NTT Standard FOCIS 3 and non-pull proof fiber source design are version available
- Meets Telecordia, IEA/TIA, ICE, and JIS C5970 specifications
- Singlemode and multimode
- Strain relief for 3.0mm design to meet Telecordia mechanical requirements
- 8 degree Pre-radiused zirconia ferrule
- Telecordia GR-326-Core tested
- Meet UL94-VO flammability requirements

Description	Details	
	Singlemode	Multimode
Insertion Loss		
- Average	≤ 0.25 dB	-
- Max	≤ 0.5 dB	-
Return Loss		
- UPC	≥ 50 dB	-
- APC	≥ 60 dB	-
Durability	< 0.20 dB (1000 Matings)	-
Operational Temperature	-40 °C to 85 °C	-

* Depends on fiber/ferrule match, fiber properties and processes.

FIBER OPTIC CONNECTOR FC

PART NO: AXYS-CA-29



Feature

- Telecordia GR-326-CORE tested
- Meets TIA/EIA-604-10 compliant
- Meets UL94-VO flammability requirement
- Singlemode is FOCIS 10A Compliant
- Ferrule ID: 125.5#m (Standard)
- Singlemode and multimode fiber type
- Snap on coupling type
- For PC, Ultra PC, or Angle PC Applications

Description	Details	
	Singlemode	Multimode
Insertion Loss		
- Average	≤ 0.10 dB	≤ 0.18 dB
- Max	≤ 0.3 dB	≤ 0.3 dB
Return Loss		
- PC	≥ 40 dB	≥ 40 dB
- UPC	≥ 50 dB	-
- APC	≥ 60 dB	-
Durability	< 0.20 dB (1000 Matings)	< 0.20 dB (1000 Matings)
Operational Temperature	-40 °C to 85 °C	-40 °C to 85 °C

* Depends on fiber/ferrule match, fiber properties and processes.

FIBER OPTIC CONNECTOR FSMA

PART NO: AXYS-CA-30



Feature

- Meets NATO and IEC standard
- For terminating 125µm fiber
- Compatible with 905 (FSMA-1) style connector.

Parameter	Multimode
Insertion Loss	<0.3 dB
Ferrule Material	Stainless Steel
Connector Body Material	Nickle - Plated Brass
Durability	>200 Cycles
Operational Temperature	-40 °C to 80 °C

FIBER OPTIC CONNECTOR LC

PART NO: AXYS-CA-31



Feature

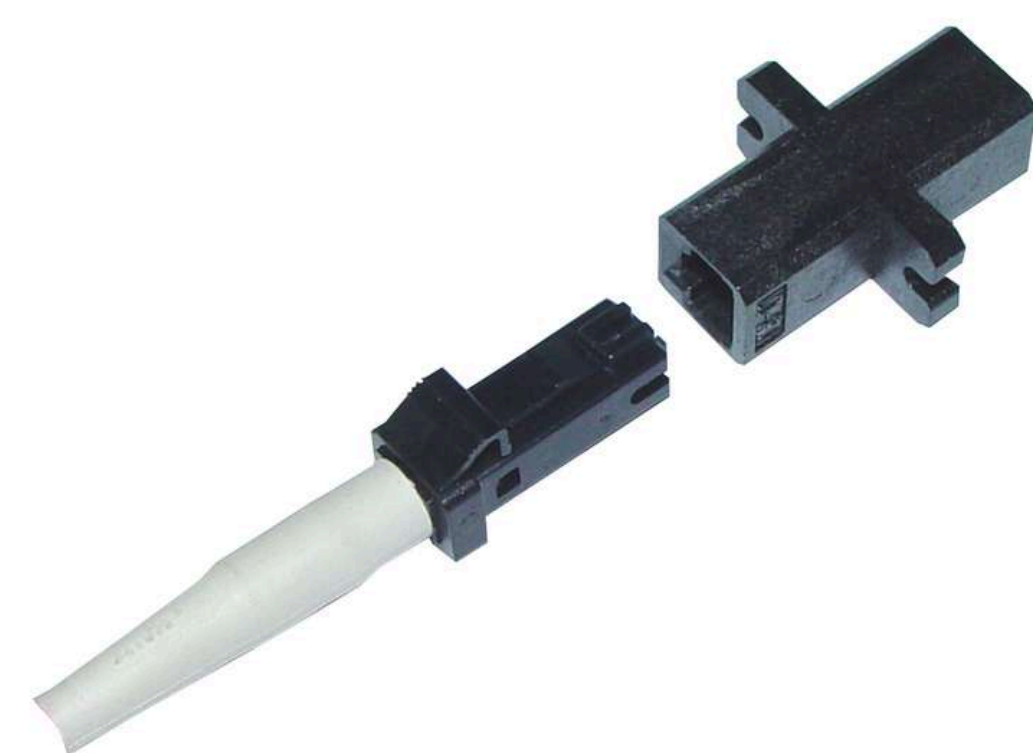
- Telecordia GR-326-CORE tested
- Meets TIA/EIA-604-10 compliant
- Meets UL94-VO flammability requirement
- Singlemode is FOCIS 10A Compliant
- Ferrule ID: 125.5#m (Standard)
- Singlemode and multimode fiber type
- Snap on coupling type
- For PC, Ultra PC, or Angle PC Applications

Description	Details	
	Singlemode	Multimode
Insertion Loss*	≤ 0.30 dB	≤ 0.30 dB
Return Loss*		
- PC	≥ 40 dB	≥ 40 dB
- UPC	≥ 50 dB	-
- APC	≥ 60 dB	-
Durability	< 0.20 dB (1000 Matings)	< 0.20 dB (1000 Matings)
Operational Temperature	-40°C to 85°C	-40°C to 85°C

* Depends on fiber/ferrule match, fiber properties and processes.

FIBER OPTIC CONNECTOR MTRJ

PART NO: AXYS-CA-32



Feature

- Low insertion loss and back reflection loss
- Ferrule end surface pre-domed
- Precision anti-rotation key and corrosion resistant body
- UL-rated plastic housing
- Telcordia style boots
- Free-floating ceramic ferrule

Description	Details	
	Singlemode	Multimode
Insertion Loss	≤0.2dB	≤0.25dB
Return Loss	≥45dB	-
Durability	<0.1dB typical change,200 matings	
Operational Temperature	-40°C + 75°C	
Ferrule Hole Sizes	126.0+1/-0µm	127+1/1-1µm

FIBER OPTIC CONNECTOR MU

PART NO: AXYS-CA-33



Feature

FIBER OPTIC CONNECTOR SC

PART NO: AXYS-CA-34



Feature

- Telecordia GR-326-CORE tested
- Meets TIA/EIA-604-10 compliant
- Meets UL94-VO flammability requirement
- Singlemode is FOCIS 10A Compliant
- Ferrule ID: 125.5#m (Standard)
- Singlemode and multimode fiber type
- Snap on coupling type
- For PC, Ultra PC, or Angle PC Applications

Description	Details	
	Singlemode	Multimode
Insertion Loss*	≤ 0.30 dB	≤ 0.30 dB
Return Loss*		
- PC	≥ 40 dB	≥ 40 dB
- UPC	≥ 50 dB	-
- APC	≥ 60 dB	-
Durability	< 0.20 dB (1000 Matings)	< 0.20 dB (1000 Matings)
Operational Temperature	-40°C to 85°C	-40°C to 85°C

* Depends on fiber/ferrule match, fiber properties and processes.

FIBER OPTIC CONNECTOR ST

PART NO: AXYS-CA-35



Feature

- Telecordia GR-326-CORE tested
- Meets TIA/EIA, IEC and JIS C5970 specifications
- Meets UL94-VO flammability requirement
- Ferrule ID: 125.5#m (Standard)
- Singlemode and multimode fiber type
- Metal – corrosion resistant body housing
- Bayonet / twist on coupling type
- For PC, Ultra PC Applications

Description	Details	
	Singlemode	Multimode
Insertion Loss		
Average	≤ 0.10 dB	≤ 0.15 dB
Max	≤ 0.30 dB	≤ 0.3 dB
Return Loss		
PC	≥ 40 dB	≥ 40 dB
UPC	≥ 50 dB	-
APC	≥ 60 dB	-
Durability	< 0.20 dB (1000 Matings)	< 0.20 dB (1000 Matings)
Operational Temperature	-40 °C to 85 °C	-40 °C to 85 °C

* Depends on fiber/ferrule match, fiber properties and processes.

FACE PLATE CL TYPE – FPCL

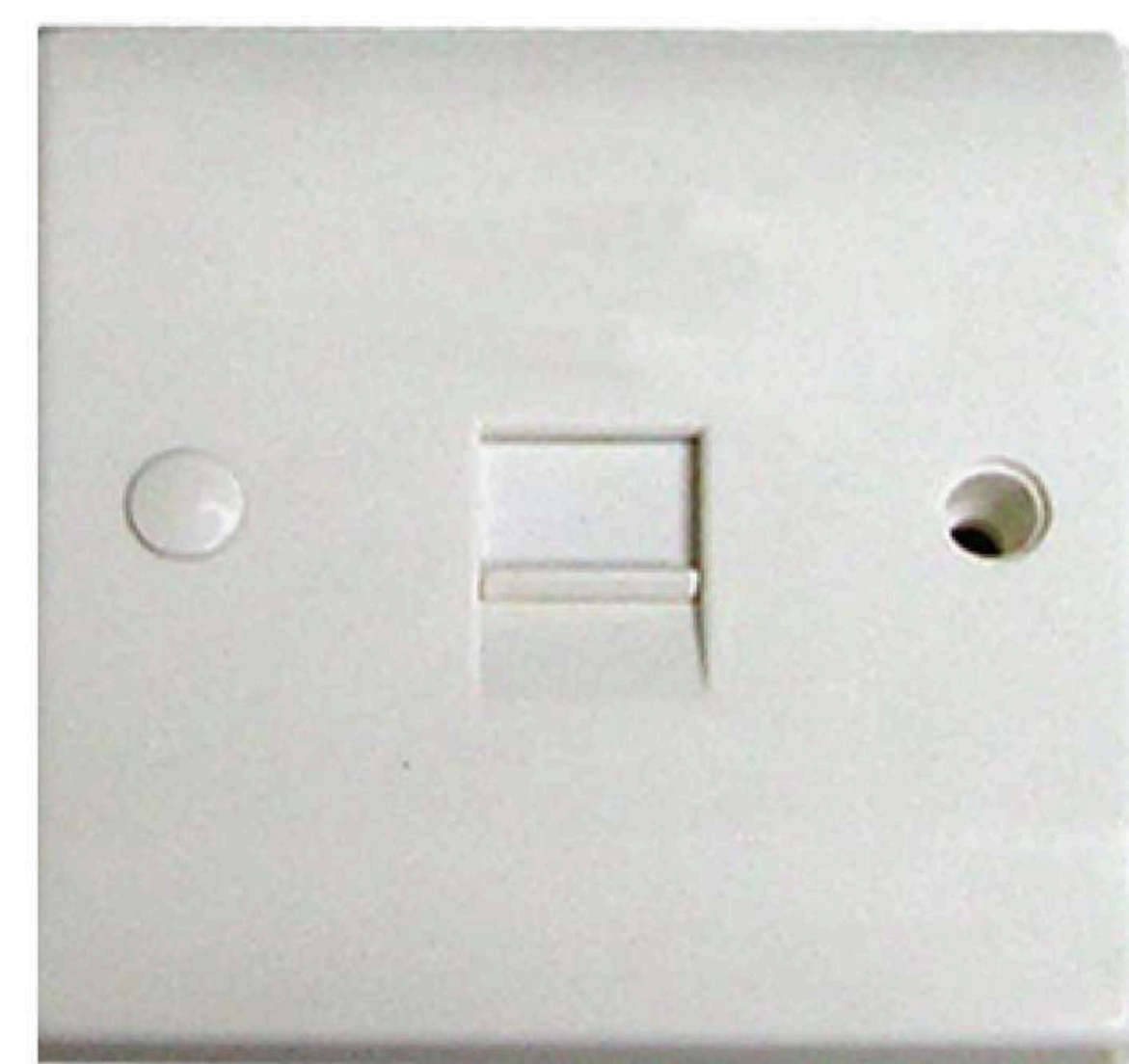
PART NO: AXYS-FP-02

Type

Single Dual

Description

The FPA1-01 and FPA1-02 is a finish mount single and dual part plate designed for use with RJ45 Modular Jack (or AMP Compatible Jack). These faceplate come with dust cover which will protect the jack for confirmation. Standards package includes two mounting screws for installation and two screw hole plugs. The FPS1-01 and FPS1-02 design which cover the base plate after mounting the screws, give a smooth and elegant finish surface. The standards package includes 2 mounting screws, labeling tag and voice/phone insert. FPMB is a modular surface mount box designed for use with one or two Modular Jacks. This surface box can be mounted on a flat surface using screws or double sided tape provided.



FACE PLATE FLAT TYPE – FPA1

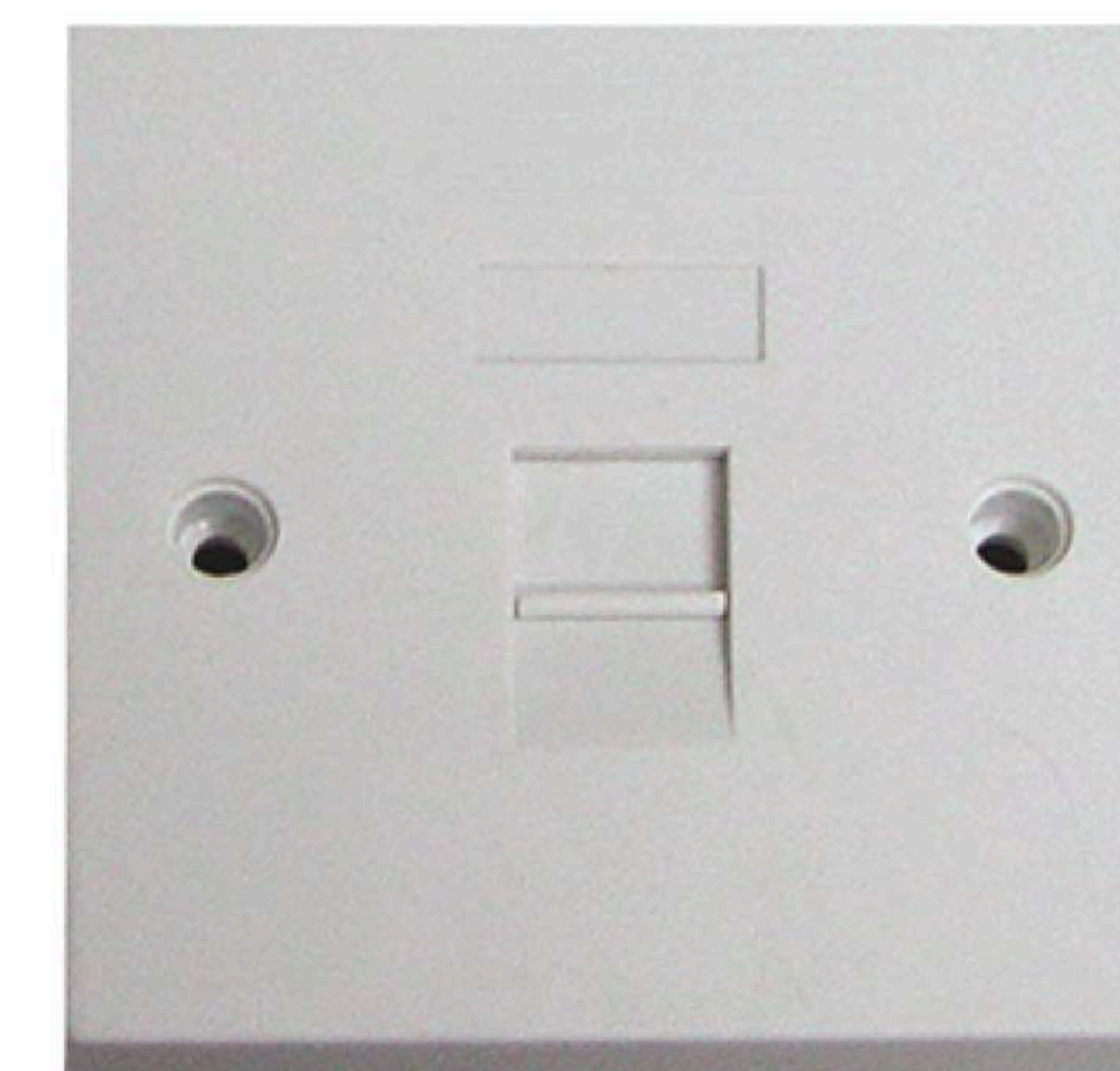
PART NO: AXYS-FP-04

Type

Single Dual

Description

The FPA1-01 and FPA1-02 is a finish mount single and dual part plate designed for use with RJ45 Modular Jack (or AMP Compatible Jack). These faceplate come with dust cover which will protect the jack for confirmation. Standards package includes two mounting screws for installation and two screw hole plugs. The FPS1-01 and FPS1-02 design which cover the base plate after mounting the screws, give a smooth and elegant finish surface. The standards package includes 2 mounting screws, labeling tag and voice/phone insert. FPMB is a modular surface mount box designed for use with one or two Modular Jacks. This surface box can be mounted on a flat surface using screws or double sided tape provided.



FACE PLATE CONCEAL TYPE- FPS1

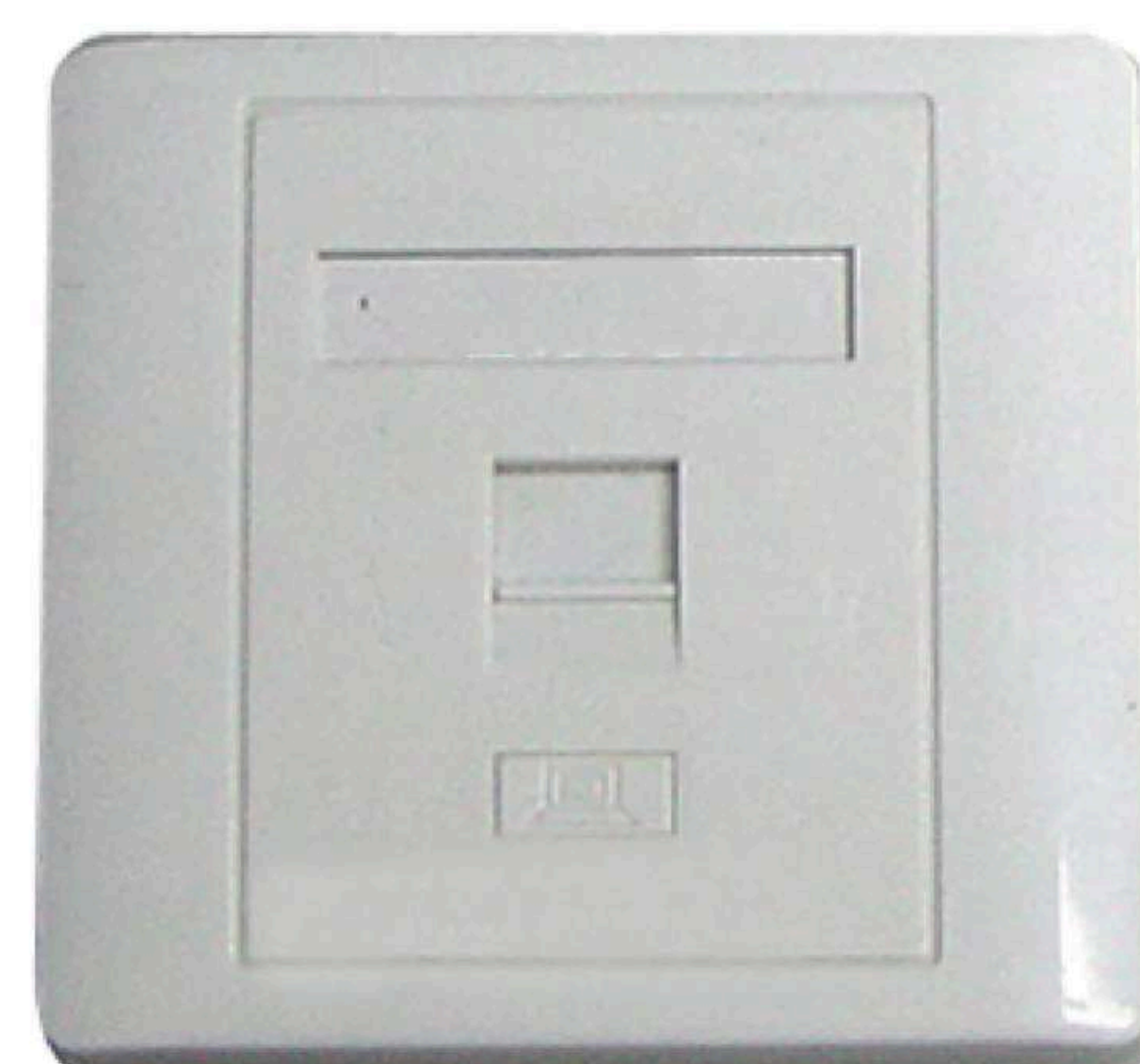
PART NO: AXYS-FP-03

Type

Single Dual

Description

The FPA1-01 and FPA1-02 is a finish mount single and dual part plate designed for use with RJ45 Modular Jack (or AMP Compatible Jack). These faceplate come with dust cover which will protect the jack for confirmation. Standards package includes two mounting screws for installation and two screw hole plugs. The FPS1-01 and FPS1-02 design which cover the base plate after mounting the screws, give a smooth and elegant finish surface. The standards package includes 2 mounting screws, labeling tag and voice/phone insert. FPMB is a modular surface mount box designed for use with one or two Modular Jacks. This surface box can be mounted on a flat surface using screws or double sided tape provided.



FACE PLATE BS TYPE – FPBS

PART NO: AXYS-FP-01

Type

Single Dual



**FACE PLATE US
TYPE PC – WH**
PART NO: AXYS-FP-05



Type

Single Dual

**FACE PLATE US
TYPE TEL – WH**
PART NO: AXYS-FP-06



Type

Single Dual

**FIBER FACE
PLATE FP7**
PART NO: AXYS-FP-11



**FIBER FACE
PLATE FP8**
PART NO: AX-FFP-FP8



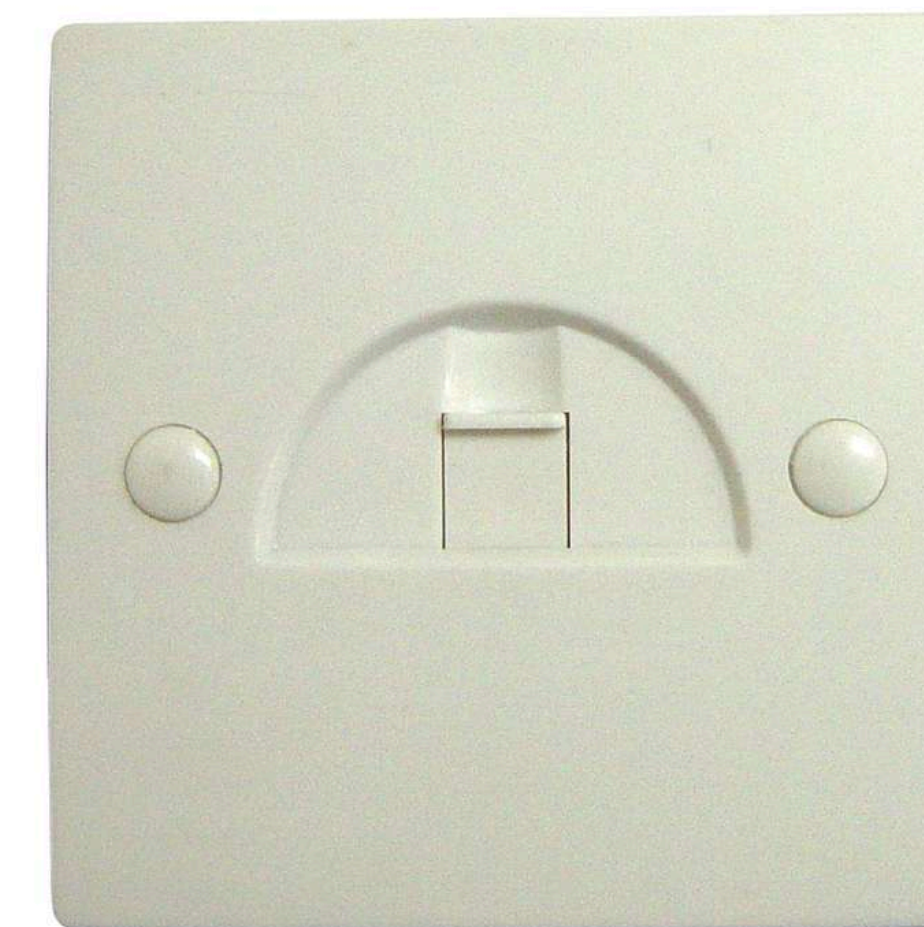
**FIBER FACE
PLATE FP2**
PART NO: AXYS-FP-07



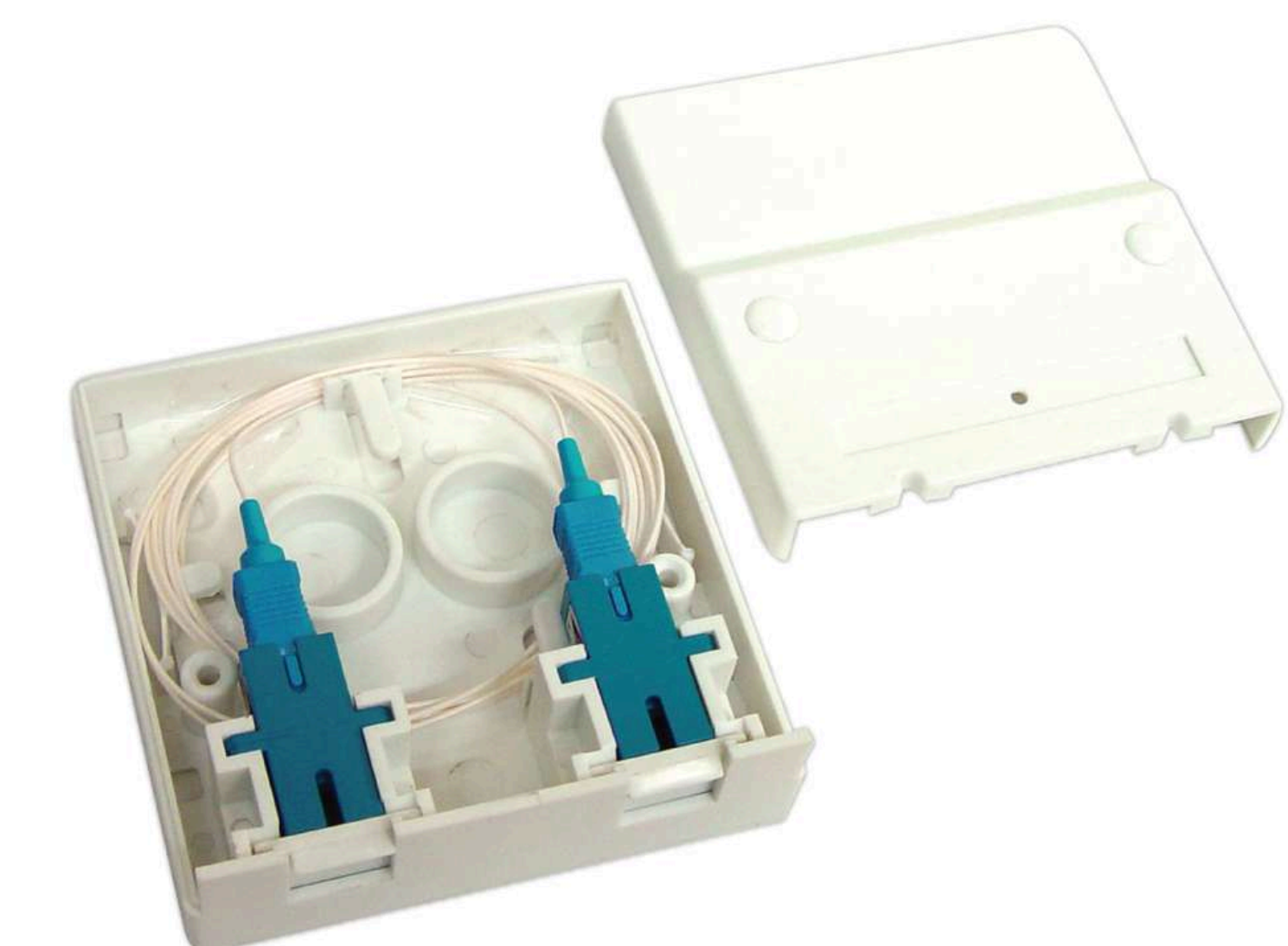
**FIBER FACE
PLATE FP3**
PART NO: AXYS-FP-08



**RJ11 FACE
PLATE**
PART NO: AX-RJ11FP-SP



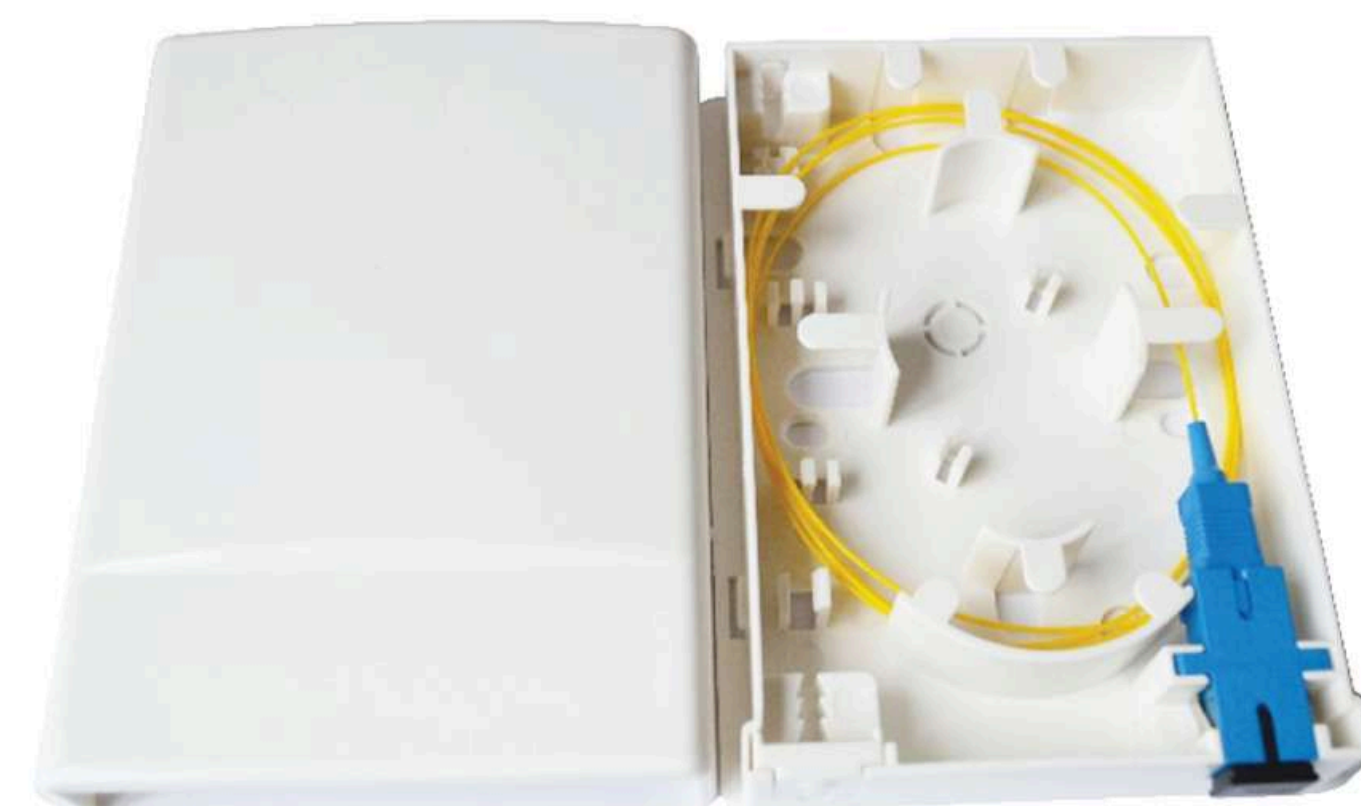
**FIBER FACE
PLATE FP1**



**FIBER FACE
PLATE FP4**
PART NO: AXYS-FP-09



**FIBER FACE
PLATE FP6**
PART NO: AXYS-FP-10



**FIBER FACE
PLATE FP5**





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