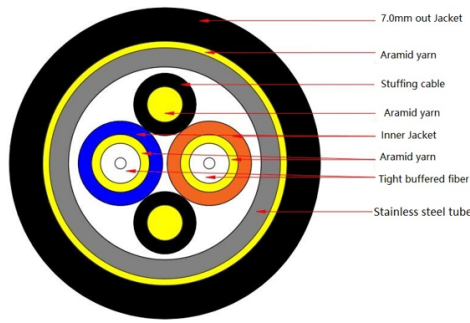


**Applications :**

- Mainly used in wireless base station horizontal and vertical cabling

**Features :**

- Easily add/install jumper cables for a future expansion
- Factory-assembled cables for a fast on-site installation
- Flexibility with small bending radius and excellent cable routing properties
- Good mechanical and environmental characteristics



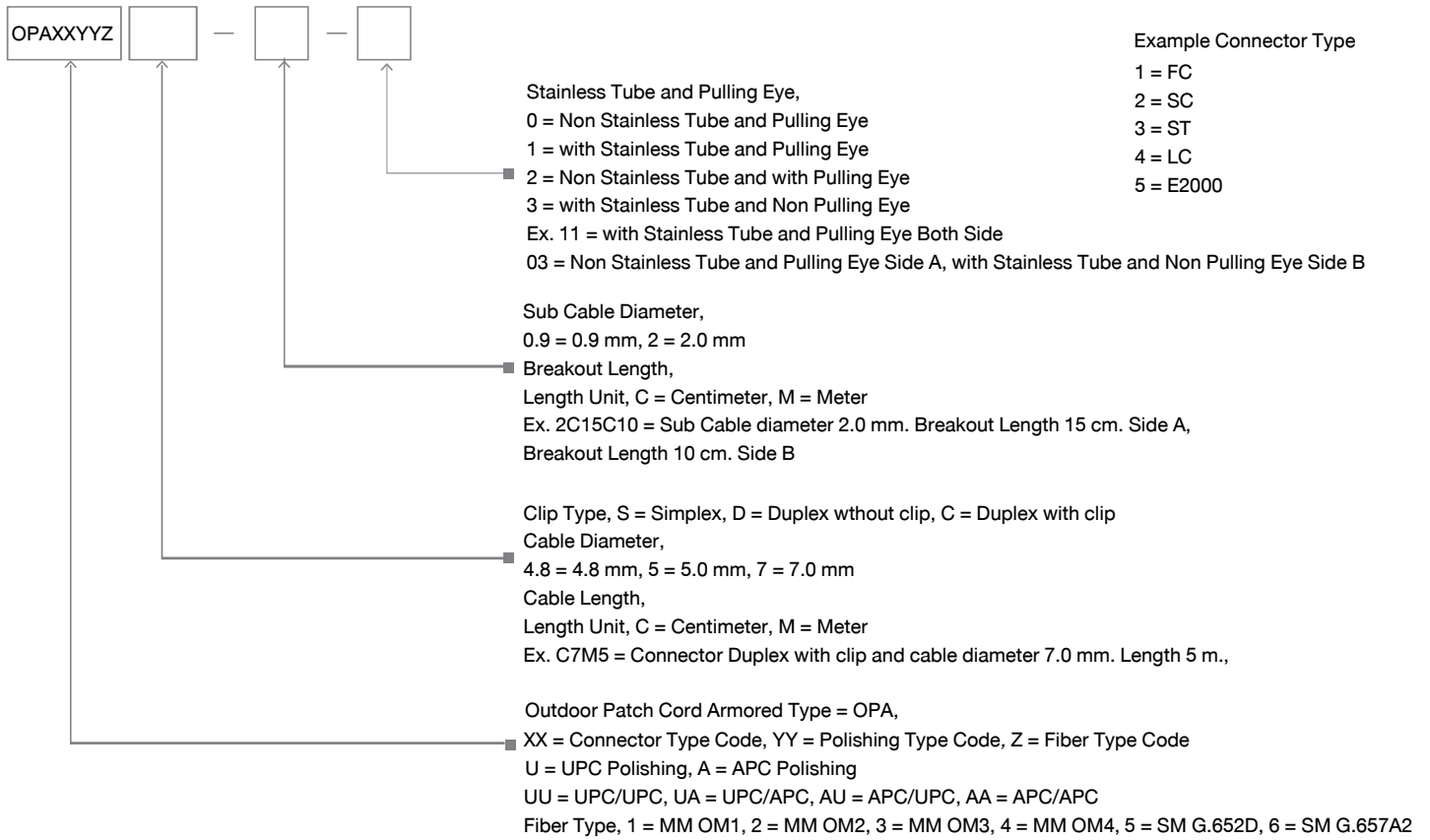
**CPRI Patch Cord Specifications :**

Parameter	Singlemode	Multimode
Insertion Loss	UPC $\leq$ 0.2 dB, APC $\leq$ 0.3 dB	$\leq$ 0.3 dB
Return Loss	UPC $\geq$ 50 dB, APC $\geq$ 60 dB	N/A
Fiber Type	G.652D, G.655, G.657A2, G.657B3	OM2, OM3, OM4, OM5
Fiber Core/Cladding	9/125 $\mu$ m	50/125 $\mu$ m
Polishing Grade	UPC, APC	UPC
Wavelength	1310/1550 nm	850/1310 nm
Connector Type	FC/ SC/ST/LC/E2000	
Repeatability	$\leq$ 0.1 dB	
Durability	$\leq$ 0.2 dB typical change, 500 matings	
Interchangeability	$\leq$ 0.2 dB	

**Cable Specifications :**

Parameter		Singlemode	Multimode
Cable Tight Buffered Type	Diameter	800 ~ 900 $\mu$ m	
	Material	PVC	
Fiber Count		2	
Fiber Type		G.652D, G.655, G.657A2, G.657B3	OM2, OM3, OM4, OM5
Fiber Attenuation		1310nm $\leq$ 0.4dB/km, 1550nm $\leq$ 0.3dB/km	850nm $\leq$ 3.0dB/km, 1300nm $\leq$ 1.0dB/km
Sub Cable (Inner Jacket)	Diameter	1.9 $\pm$ 0.1 mm	
	Thickness	0.4 $\pm$ 0.05 mm	
	Material	LSZH (Low Smoke Zero Halogen)	
	Color	Blue, Yellow	Orange, Gray
Stainless Steel Tube	Outer Diameter	4.8 $\pm$ 0.3 mm	
	Insider Diameter	4.1 $\pm$ 0.3 mm	
	Material	SUS204	
Strength Member		Kevlar 2 yarns 1000D	
Cable Jacket	Diameter	7.0 $\pm$ 0.3 mm	
	Thickness	0.8 $\pm$ 0.1 mm	
	Material	LSZH (Low Smoke Zero Halogen)	
	Color	Black	
Operation Temperature		-40°C to +80°C	
Weight		68kg/km (approx.)	

Ordering Information :



P/N	Descriptions
OPA41UU6C5M5-2C15C20-11	Outdoor Patch Cord Armored DLC/DLC 2F SM G657A2 LSZH Black 5.0 mm 5M, Sub Cable 2.0 mm Breakout 15 cm/20 cm with Stainless Tube and Pulling Eye Both Side
OPA24UU6C7M10-2M1C15-03	Outdoor Patch Cord Armored DSC/DLC 2F SM G657A2 LSZH Black 7.0 mm 10M, Sub Cable 2.0 mm Breakout SC 1M Non Stainless Tube and Pulling Eye/ LC 15 cm with Stainless Tube and Non Pulling Eye

Connector Type DSC = Duplex SC with Clip, 2SC = Duplex SC without Clip, DLC = Duplex LC with Clip, 2LC = Duplex LC without Clip, Cable Type SM = Singlemode Fiber, MM = Multimode Fiber, LSZH = Low Smoke Zero Halogen

## NSN Boot CPRI Outdoor Fiber Patch Cord



### Features :

- IP67 water and dust protection
- Corrugated steel armored and non armored
- Outer sheath of UV resistant
- Temperature range -40°C to +80°C
- Capacity 1 to 3 fiber pairs, LC connector or vendor specified connector

## PDLC CPRI Outdoor Fiber Patch Cord



### Features :

- Compact design
- IP67 water and dust protection
- Available Single mode and Multimode
- Easy Operation, reliable and cost-effective installation
- Standard DLC connector, well connected with standard LC adapter
- Broad temperature range and wide range of indoor and outdoor cables

## FULLX(LC) CPRI Outdoor Fiber Patch Cord



### Features :

- IP67 water and dust protection
- Open bulkhead for easy access to SFP
- Water proof, dust proof and corrosion resistant
- Plug has tolerance free design, free floating on Z-axis
- Bulkhead cutout allows for removal of transceiver through the bulkhead
- No need to open remote radio head (RRH) for transceiver replacement

## IPFX (SC, LC, MPO) CPRI Outdoor Fiber Patch Cord



### Features :

- Water proof, dust proof
- IP67 water and dust protection
- Pre-fitted with the IPFX receptacle
- Designed to meet 150N cable retention
- Factory terminated (tested cables) or Field installation version available

## ODVA CPRI Outdoor Fiber Patch Cord



### Features :

- IP67 water and dust protection
- No need special tools for assembly
- Different cable diameter can be available
- Cost effective solution for in house termination
- Interchangeable to other industrial LC adapter per IEC 61076-3-106
- Wide range of operational temperature for outside plant -40°C to +85°C