TECHNOLOGY Data sheet \_ CPRI Cable Armored

## **Key Features**

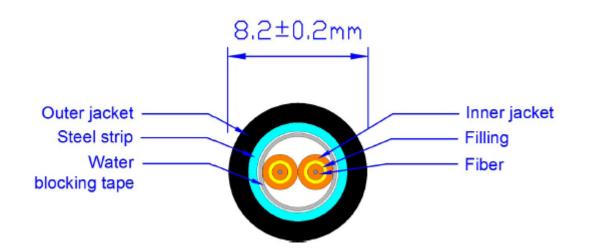
- Ideal for outside cabling application
- Armored steel tape for rodent resistance
- Pressure resistance
- Fully water-blocked
- Moisture blocking loose tubes
- Fiber 2 core
- Easy Operation, reliable and cost-effective

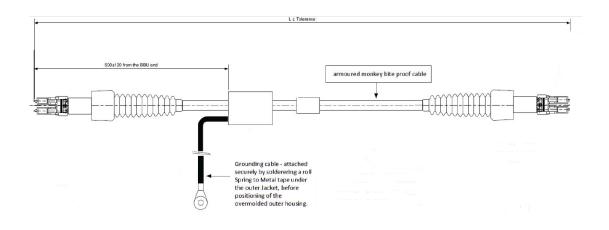
## Applications

- FTTA & FTTH
- Base station, BTS installation, BBU to RRU
- Indoor/outdoor building cabling
- Harsh environments application
- Long haul networking
- Direct burial and aerial lashing

This is armored fiber optic patch cord with 2 fibers, which is designed ideal for CPRI cabling system.







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## Structure



Item	Specifications
Connector A	Duplex LC, Straight boot
Connector B	Duplex LC, Straight boot
Grounding cable	Grounding cable on side A, Length 0.6m
Fiber amount	2 cores
Fiber type	Multi-mode 50/125um
Optical Cable Attenuation at 850nm	3.5dB/km
Optical Cable Attenuation at 1300nm	1.5dB/km
IL/Connector	≤0.3dB
Return Loss/Connector	35dB
Operation Temperature Range	<b>-40-70</b> ℃
Tensile strength	350 N maximum
Bending radius	180nm minimum
Crush Resistance	1500 N/100 mm
Outer sheath	PE, full cable armored
Cable sheath color	Black
Cable OD	8.2mm +/-0.3mm
Fan out	3.0mm armored tube

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