



**FiberSeal™ LC/UPC to ODC (Receptacle) Armored Fiber Jumper - Ericsson RRU | 123-F42-1GD-XX-FS | 123e.com**

Part Number: 123-F42-1GD-XX-FS

The FiberSeal™ LC to ODC Receptacle (female) Armor Fiber Optic Jumper for Ericsson RRUs is the only solution to protect your network connections. ArmorOptics™ is an ultra-flexible, bend-insensitive fiber optic cable system that is impervious to all varmints including squirrels, rats, and birds. ArmorOptics™ small diameter, stainless steel construction design is an ideal solution for direct mounting to solid surfaces such as concrete without the need for conduit or corrugated tubing.

#### PHYSICAL SPECIFICATIONS

Connector A	ODC (RFX) female receptacle
Connector B	LC/UPC with Fiberseal
Fiber Count	2
Breakout Length Side A	N/A
Breakout Length Side B	200mm
Outer Diameter	9.0mm
Fiber Type	SMF-28® Ultra
Jacket Color	Black
Armor	Monocoil W/Stainless Steel Mesh
Bend Radius Single	6.30cm
Jacket Material	OFNR Indoor/Outdoor,

#### ATTENUATION

Attenuation @ 1550nm	0.25 dB/km
Attenuation @ 1310nm	0.40 dB/km

#### ELECTRICAL SPECIFICATIONS

Return Loss	>50 dB
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#### OPTICAL SPECIFICATIONS

Insertion Loss	< 0.5 dB
Return Loss	>50 dB

#### ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-40C to +70C
Varmint Rating	Yes

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Please contact us at [sales@123ewireless.com](mailto:sales@123ewireless.com) for any queries.