



**ODC Female to LC Duplex, Singlemode, 2F Round Distribution Armored, w/ FiberSeal**  
**|123-F42-1GD | 123e.com**  
Part Number: 123-F42-1GD

The FiberSeal™ LC/UPC to ODC Receptacle, Armor Fiber Optic Jumper for Ericsson RRUs are the only solution to protect your network connections. ArmorOptics™ are an ultraflexible, 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 surfaced such as concrete without the need of conduit or corrugated tubing.

#### CROSS REFERENCE

Alternative To DFJ-2S103F, DFJ-2S109N

#### ATTENUATION

Attenuation @ 1550nm 0.25 dB/km

Attenuation @ 1310nm 0.40 dB/km

#### OPTICAL SPECIFICATIONS

Insertion Loss < 0.5 dB

Return Loss >50 dB

#### ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -20°C to +70°C

Varmint Rating Yes

#### PHYSICAL SPECIFICATIONS

Armor Monocoil W/Stainless Steel Mesh

Connector A LC/UPC Uniboot with FiberSeal

Connector B AARC (ODC) Female

Fiber Count 2

Breakout Length Side A N/A

Breakout Length Side B 200mm

Fiber Type SMF-28® Ultra 900um Distribution

Jacket Color Black

Jacket Material OFNR, I/O

Outer Diameter 9.0mm

Thank you visiting 123eWireless.

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