



**SC/UPC-LC/UPC 2F Duplex, Single Mode I/O Riser | 123-F1D2-1A427-XX-002 | 123e.com**  
Part Number: 123-F1D2-1A427-XX-002

SC/UPC to LC UPC duplex, Singlemode 2 fiber round distribution indoor/outdoor jumper with 3 inch breakouts on each end. Designed for Ericsson base station functionality for typical interconnection between RRU and BBU. CPRI, LTE and 5G ready.

## CROSS REFERENCE

Alternative To

## PHYSICAL SPECIFICATIONS

|                        |               |
|------------------------|---------------|
| Connector A            | SC/UPC Duplex |
| Connector B            | LC/UPC Duplex |
| Fiber Count            | 2             |
| Breakout Length Side A | 3IN           |
| Breakout Length Side B | 3IN           |
| Furcation              | 2 mm          |
| Outer Diameter         | 5.4mm         |
| Fiber Type             | SMF-28® Ultra |
| Jacket Color           | Black         |
| Jacket Material        | OFNR, I/O     |

## 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        | None           |

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