



## Ruggedized LC-LC SM Duplex FTTA 2-Fiber Assembly | 123-F1D2-1A4DD-XX-OM | 123e.com

Part Number: 123-F1D2-1A4DD-XX-OM

Ruggedized LC/Uniboot with Overmold to LC/Uniboot (no overmold), Singlemode Indoor/Outdoor 2 Fiber Assembly. Bend insensitive black Indoor/Outdoor jacket.

### CROSS REFERENCE

Alternative To

### PHYSICAL SPECIFICATIONS

|                        |                                         |
|------------------------|-----------------------------------------|
| Connector A            | LC/UPC Uniboot with ruggedized overmold |
| Connector B            | LC/UPC Uniboot with ruggedized overmold |
| Fiber Count            | 2                                       |
| Breakout Length Side A | N/A                                     |
| Breakout Length Side B | N/A                                     |
| Furcation              |                                         |
| 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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