





FX DCX Cassette, OM3, 04 Ports LC Duplex to MPO-12 (Female) Base 8

Product Description

FX DCX Cassette, OM3, 04 Ports LC Duplex to MPO-12 (Female) Base 8, Aqua Adapters

Technical Specifications

Product Overview

| Environmental Space: | Indoor |
|------------------------|--|
| Suitable Applications: | Optical Distribution Frame, Data Centers, Central Equipment Room |

Construction

Fiber Cable Construction

| Fiber Type |
|------------|
| OM3 |
| Weight: |
| Height: |

| Weight: | 0.092 lbs |
|---------|-----------|
| Height: | 0.448 in |
| Width: | 2.260 in |
| Length: | 4.795 in |

Mechanical Characteristics

| Front Connection: | Static | |
|-------------------|--------|--|

Temperature Range

| Operating Temperature Range: | -10 to 60°C |
|------------------------------|-------------|
| Storage Temperature Range: | -10 to 75°C |

Product Material

Materials

| Element | Description | Material | Color |
|-------------------|------------------------|-------------------|-------|
| Zirconia-Ceramic | Adapter Sleve Material | Zirconia-Ceramic | |
| Plastic - UL94V-0 | Front Connector Body | Plastic - UL94V-0 | Aqua |
| Plastic - UL94V-0 | Cassette Assembly | Plastic - UL94V-0 | Black |

Transmission-Characteristics

| Polarity Identification: | SR4 |
|--------------------------|-----|

Fiber Connector Performance

| Description | Connector Type | Max. Insertion Loss | Min. Return Loss |
|-------------|----------------|---------------------|------------------|
| Patch Side | LC Duplex | 0.25 dB | 30 dB |
| Trunk Side | MPO12(F)/8F | 0.35 dB | 30 dB |

Standards

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Related Part Numbers

| Related Parts: | DCX Frame Module & Patch Pannel |
|-----------------|---------------------------------|
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Variants

| Item # | Color | Connector Type | Polarity Identification |
|------------|-------|----------------|-------------------------|
| FC3D04LD4F | Aqua | LC Duplex | SR4 |

Product Notes

| Packaging: | Individually packaged in a plastic shell, Shipped in cardboard box |
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History

| Update and Revision: | Revision Number: 0.60 Revision Date: 12-01-2022 |
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