



**Product:** [FC3D06LDMF](#) 

FX DCX Cassette, OM3, 06 Ports LC Duplex to MPO-12 (Female)

**Product Description**

FX DCX Cassette, OM3, 06 Ports LC Duplex to MPO-12 (Female), 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:    | 0.122 lbs |
| Height:    | 0.448 in  |
| Width:     | 3.386 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 Sleeve Material | Zirconia-Ceramic  |       |
| Plastic - UL94V-0 | Front Connector Body    | Plastic - UL94V-0 | Aqua  |
| Plastic - UL94V-0 | Cassette Assembly       | Plastic - UL94V-0 | Black |

**Standards**

|                             |        |
|-----------------------------|--------|
| MII Order #39 (China RoHS): | EUP 50 |
|-----------------------------|--------|

**Related Part Numbers**

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

**Variants**

| Item #     | Color | Connector Type |
|------------|-------|----------------|
| FC3D06LDMF | Aqua  | LC Duplex      |

**Product Notes**

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

History

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Update and Revision: | Revision Number: 0.91 Revision Date: 12-01-2022 |
|----------------------|-------------------------------------------------|

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