

# **Part Number:** FXU Cassette OM3 12P MPO12(F) FX Ultra Cassette OM3 12 Ports MPO-12 (F)



# **Product Description**

FX Ultra Cassette OM3 12 Ports MPO-12 Female. Available in several fiber connector types.

# **Technical Specifications**

# **Product Overview**

| Environmental Space:     | Indoor  |  |  |
|--------------------------|---|--|--|
| Suitable Applications:   | FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers |  |  |
| Construction             |   |  |  |
| Fiber Cable Construction |   |  |  |
| Fiber Type               |   |  |  |
| OM3                      |   |  |  |
| Fiber Type:              | Type: OM3   |  |  |
| Buffer Specification     |   |  |  |
| Fiber Type               |   |  |  |
| OM3                      |   |  |  |
| Weight:                  | 0.441 lbs   |  |  |
| Height:                  | 1.5 in  |  |  |
| Width:                   | 4.5 in  |  |  |
| Length:                  | 6.6 in  |  |  |

### **Mechanical Characteristics**

| Front Connection:     | 1 Inch Pullout |  |  |  |  |
|-----------------------|----------------|--|--|--|--|
| Temperature Range     |                |  |  |  |  |
| Operating Temp Range: | -10 to 60°C    |  |  |  |  |
| Storage Temp 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 |

# Standards

| EU Directive 2002/95/EC (RoHS):       | Yes        |
|---------------------------------------|------------|
| EU RoHS Compliance Date (yyyy-mm-dd): | 2006-01-07 |
| MII Order #39 (China RoHS):           | EUP 50     |

# **Additional Notes**

Related Parts:

### FX UHD & FXU Patch Panels, FX MPO Trunks

### **History**

### Variants

| Item #       | Color | Connector Type | Polarity Identification |
|--------------|-------|----------------|-------------------------|
| FC3U12STMF1A | Aqua  | ST             | Type-A Alternate        |
| FC3U12STMF   | Aqua  | ST             | Туре-А                  |
| FC3U12LDMF1A | Aqua  | LC Duplex      | Type-A Alternate        |
| FC3U12LDMF   | Aqua  | LC Duplex      | Туре-А                  |

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