



**Product:** [FXU Cassette OS2 12P MPO12\(F\)](#)

FX Ultra Cassette OS2 12 Ports MPO-12 (F)



## Product Description

FX Ultra Cassette OS2 12 Ports MPO-12 Female. Available in multiple 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 |           |
|------------|-----------|
| OS2        |           |
| 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 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 | Blue  |
| Plastic - UL94V-0 | Cassette Assembly       | Plastic - UL94V-0 | Black |

### Standards

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

### Related Part Numbers

|                |  |
|----------------|--|
| Related Parts: | FX UHD & FXU Patch Panels, FX MPO Trunks |
|----------------|--|

### Product Notes

|            |   |
|------------|---|
| Packaging: | Individually packaged in a plastic shell. Shipped in cardboard box (14/box) |
|------------|---|

### History

|                      |  |
|----------------------|--|
| Update and Revision: | Revision Number: 0.118 Revision Date: 03-27-2024 |
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