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please call

1-800-Belden1



### General Description:

FX ULTRA FRAME, OM3, 12 PORTS, LC DUPLEX, AQUA ADAPTERS

### Usage (Overall)

**Suitable Applications:** FiberExpress Ultra Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers

**Related Parts:** FX ULTRA Rack-Mount and Wall-Mount Patch Panels

### Physical Characteristics (Connectivity)

#### Dimensions

Dimensions:

Height (mm)	Width (mm)	Depth (mm)
38.100	113.284	55.880

#### Materials

Materials:

Description	Type	Material	Color
Frame		Plastic - UL94V-0	Black
Front Connector Body	LC-Duplex	Plastic - UL94V-0	Aqua
Adapter Sleeve		Zirconia-Ceramic	

#### Included Parts

**Included Parts:** Dust Caps

#### Packaging

**Packaging:** Individually packaged in a plastic bag, Shipped in cardboard box (60/box)

### Mechanical Characteristics (Connectivity)

**Footprint/Type:** 1 inch Pullout

**Termination Interface:**

Termination	Connection	Durabilities
Front	Mated Connection	500 cycles
Rear	Mated Connection	500 cycles

**Connector/Hardware Retention:** 50.042 N

**Plug/Connector Retention:** 50.042 N

**Storage Temperature Range:** -40°C To +75°C

**Operating Temperature Range:** -10°C To +60°C

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

**EU Directive 2002/95/EC (RoHS):** Yes

**EU RoHS Compliance Date (mm/dd/yyyy):** 07/01/2006

**MII Order #39 (China RoHS):** EUP 50

**Telecommunications Standards:** TIA 568.C.3

#### Suitability

**Suitability - Indoor:** Yes - Indoor

### Transmission Characteristics (Connectivity)

#### Notes (Overall)

**Notes:** For additional information please refer to product bulletin PB500, or visit our web site at <http://www.belden.com>.

#### Product Family

#### Put Ups and Colors:

## METRIC MEASUREMENT VERSION

### FF3U12LD Modular Connectors - FX ULTRA FRAME

Item #	Putup	Ship Weight	Color	Notes	Item Desc
FF3U12LD	1 EA	0.030 LB			FXU FRAME OM3 12P

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