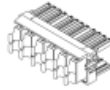


## AX103902 Modular Connectors - FXU FRAME, 12 MPO ADAPTERS



For more Information  
please call

1-800-Belden1



### General Description:

FiberExpress Ultra Frame , 12 MPO Adapters

### Usage (Overall)

<b>Suitable Applications:</b>	FiberExpress Ultra Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers
<b>Related Parts:</b>	FiberExpress Ultra Patch Panels Rack Mount and Wall Mount

### Physical Characteristics (Connectivity)

#### Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
1.500	4.460	2.200

#### Materials

Materials:

Description	Type	Material	Color
Frame		Plastic - UL94V-0	Black
Front Adapter Body	MPO Adapter	Plastic - UL94V-0	Black

#### Color

<b>Color:</b>	Black
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#### Weight

<b>Weight:</b>	0.350 lbs.
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#### Included Parts

<b>Included Parts:</b>	Dust Caps
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#### Packaging

<b>Packaging:</b>	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
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### Mechanical Characteristics (Connectivity)

<b>Footprint/Type:</b>	1 inch Pullout
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Termination Interface:

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

<b>Connector/Hardware Retention:</b>	11.250 lbs.
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<b>Plug/Connector Retention:</b>	11.250 lbs.
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<b>Storage Temperature Range:</b>	-40°C To +75°C
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<b>Operating Temperature Range:</b>	-10°C To +60°C
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### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

<b>EU Directive 2002/95/EC (RoHS):</b>	Yes
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<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	07/01/2006
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<b>MIL Order #39 (China RoHS):</b>	EUP 50
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#### Suitability

<b>Suitability - Indoor:</b>	Yes - Indoor
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### Transmission Characteristics (Connectivity)

### Notes (Overall)

**Notes:** For additional information about this product refer to product bulletin NP287, or visit our web site at <http://www.belden.com>.

## AX103902 Modular Connectors - FXU FRAME, 12 MPO ADAPTERS

### Product Family

#### Part Number List:

Description	Multimode OM1 - 62.5um	Multimode OM2 - 50um	Multimode OM3 or OM4 - 50um	Single-Mode OS2 APC	Others
ST-Type 6 fibers	AX103382	-	-	AX103467	-
ST-Type 12 fibers	AX103403	-	-	AX103493	-
SC Simplex 6 fibers	AX103383	AX103439	AX103453	AX103468	AX103472
SC Simplex w/shutter 6 fibers	AX103384	AX103440	AX103454	AX103469	AX103473
SC Simplex 12 fibers	AX103404	AX103445	AX103459	AX103494	AX103498
SC Duplex 6 fibers	AX103385	AX103441	AX103455	AX103470	AX103474
SC Duplex w/shutter 6 fibers	AX103386	AX103442	AX103456	AX103471	AX103475
SC Duplex 12 fibers	AX103406	AX103447	AX103461	AX103496	AX103500
LC Duplex 6 fibers	AX103387	AX103443	AX103457	AX103476	AX103478
LC Duplex w/shutter 6 fibers	AX103388	AX103444	AX103458	AX103477	AX103479
LC Duplex 12 fibers	AX103408	AX103449	AX103463	AX103502	AX103504
LC Duplex w/shutter 12 fibers	AX103409	AX103450	AX103464	AX103503	AX103505
LC Duplex 24 fibers	AX103424	AX103451	AX103465	AX103519	AX103521
MT-RJ 6 fibers	AX103389	-	-	AX103859	-
MT-RJ 12 fibers	AX103410	-	-	AX103860	-
MT-RJ 24 fibers	AX103426	-	-	AX103861	-
FC 6 fibers	AX103390	-	-	AX103480	-
FC 12 fibers	AX103411	-	-	AX103506	-
MPO 6 Adapters	AX103901				
MPO 12 Adapters	AX103902				
Frame w/6 Blanks	-	-	-	-	AX103862
Frame Empty	-	-	-	-	AX103916

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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Revision Number: 0    Revision Date: 10-03-2011

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