

## AX101186 Modular Connectors - FiberExpress Manager Connector Module Single-mode, ST type, 12 fibers



For more Information  
please call

1-800-Belden1



### Description:

FiberExpress Manager Connector Module, Zirconia Ceramic, Single-mode, ST type, 12 fibers

### Usage (Overall)

**Suitable Applications:** FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, DataCenters

**Related Parts:** FiberExpress Manager: Shelf, 1U Rack Mount Patch Panel, Flex Kit, Splice Holder Kit

### Physical Characteristics (Connectivity)

#### Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
5.700	1.100	9.600

#### Materials

Materials:

Description	Type	Material
Module Holder		Plastic - UL94V-0
Connector Body	ST	Metal
Adapter Sleeve		Zirconia-Ceramic

#### Color

**Color:** Gray

#### Weight

**Weight:** 0.500 lbs.

#### Included Parts

**Included Parts:** Dust Caps

#### Packaging

**Packaging:** Individually packaged in a plastic bag, Shipped in cardboard box

### Mechanical Characteristics (Connectivity)

Termination Interface:

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

**Connector/Hardware Retention:** 11.250 lbs.

**Plug/Connector Retention:** 11.250 lbs.

**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

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MII Order #39 (China RoHS): EUP 50

Telecommunications Standards: TIA 568.C.3

Safety Listing: ACA

### Suitability

Suitability - Indoor: Yes - Indoor

### Transmission Characteristics (Connectivity)

### Notes (Overall)

**Notes:** For additional about this product, visit our web site at <http://www.belden.com>.

### Product Family

#### Part Number List:

Description	Multimode	Single-Mode
ST type 6 fibers	AX101089	AX100936
ST type 12 fibers	AX101187	AX101186
SC Simplex 6 fibers	-	AX100943
SC Duplex 6 fibers	AX101092	AX100944
SC Duplex (ST in) 12 fibers	AX101120	AX101119
SC Duplex 12 UPC pigtails	-	AX101715
SC Duplex 12 fibers	AX101714	AX101713
LC Duplex 8 fibers	AX101621	AX101620
LC Duplex 12 fibers	AX101528	AX101527
LC Duplex 12 fibers (OM3-AQUA)	AX103071	-
LC Duplex 24 fibers	AX102306	AX102305
LC Duplex 24 fibers (OM3-AQUA)	AX103070	-
MT-RJ 12 fibers	AX101096	AX101581
FC Single-mode/Multimode 6 fibers	-	AX100937
FC Single-mode/Multimode 8 fibers	-	AX101482

### Related Documents:

No related documents are available for this product

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX101186	1 EA	0.595 LB			FXM CON. MOD. 12 FIB. ST/ST SM

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