# **Detailed Specifications & Technical Data**

#### METRIC MEASUREMENT VERSION



# AX101187 Modular Connectors - FiberExpress Manager Connector Module, Multimode, ST type, 12 fibers







For more Information please call

1-800-Belden1



### **General Description:**

FiberExpress Manager Connector Module, Metal Sleeve, Multimode, ST type, 12 fibers

Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Roon, DataCenters
Related Parts:	FiberExpress Manager: Shelf and 1U Rack Mount Patch Panel, Flex Kit, Splice Holder Kit

### **Physical Characteristics (Connectivity)**

#### **Dimensions**

Dimensions:

Height (mm)	Width (mm)	Depth (mm)
144.780	27.940	243.840

#### Materials

#### Materials:

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

•	Color	
	Color:	Gray
	Weight	

0.227 kg

# Weight: **Included Parts**

**Included Parts: Dust Caps** 

# **Packaging**

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

# **Mechanical Characteristics (Connectivity)**

Mated Connection | 500 cycles

#### Termination Interface: **Termination Connection**

	Storage Te	emperature Range:		-40°C To +75°C
Plug/Connector Retention:		50.042 N		
Connector/Hardware Retention:		50.042 N		
	Rear	Mated Connection	500 cycles	

-10°C To +60°C

# **Applicable Specifications and Agency Compliance (Overall)**

### **Applicable Standards & Environmental Programs**

**Operating Temperature Range:** 

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
Safety Listing:	ACA
Guitability	
Suitability - Indoor:	Yes - Indoor

### **Transmission Characteristics (Connectivity)**

#### Notes (Overall)

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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

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX101187	1 EA	0.270 KG			FXM CON. MOD. 12 FIB. ST/ST MM

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