# **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

### AX101089 Modular Connectors - FiberExpress Manager Connector Module





For more Information please call

1-800-Belden1



### **General Description:**

FiberExpress Manager Connector Module , Metal Sleeve, Multimode, ST type, 6 fibers

Jsage (Overall)	
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	
Weight:	0.227 kg
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:	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 Compl	
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
Safety Listing:	ACA
Suitability	
Suitability - Indoor:	Yes - Indoor
Transmission Characteristics (Connectivity)	
Notes (Overall)	

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

#### **Product Family**

art 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
AX101089	1 EA	0.668 LB			FXM CONNECTOR MODULE 6ST

Revision Number: 0 Revision Date: 06-19-2009

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