## **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

### AX101714 Modular Connectors - FiberExpress Manager Connector Module , Multimode, SC type, 12 fibers





For more Information please call

1-800-Belden1



sage (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			
nysical Characteristics (Connectivity)				
Dimensions				
Height (mm) Width (mm) Depth (mm)   144.780 27.940 243.840				
laterials Materials:				
DescriptionTypeMaterialColorModule HolderPlastic - UL94V-0Plastic - UL94V-0BeigeConnector BodySC-DUPLEXPlastic - UL94V-0BeigeAdapter SleeveMetalImage: Color State Stat				
Color:	Gray			
Veight				
Weight:	0.227 kg			
ncluded Parts Included Parts:	Dust Caps			
ackaging				
Packaging:	Individually packaged in a plastic bag, Shipped in cardboard box			
echanical Characteristics (Connectivity)				
ermination Interface:				
TerminationConnectionDurabilitiesFrontMated Connection500 cyclesRearMated Connection500 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			
oplicable Specifications and Agency Com	pliance (Overall)			
pplicable Standards & Environmental Program				
EU Directive 2002/95/EC (RoHS):	Yes			

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MII Order #39 (China RoHS):	EUP 50	
Telecommunications Standards:	TIA 568.C.3	
Safety Listing:	ACA	
uitability		
Suitability - Indoor:	Yes - Indoor	

#### 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

#### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX101714	1 EA	1.002 LB			FXM MODULE 12-FIB SC DUPLEX

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

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