Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



AX100937 Modular Connectors - FiberExpress Manager Connector Module , FC type, 6 fibers







For more Information please call

1-800-Belden1



General Description:

FiberExpress Manager Connector Module, Zirconia-Ceramic, Multimode/Single-mode, FC type, 6 fibers

Usage (Overall)

Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Roo, 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	FC	Metal
Adapter Sleeve		Zirconia-Ceramic

Cold	or	
	Color:	Gray
Wei	ght	

Weight:

0.227 kg

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**

Rear	Mated Connection 500	cycles		
Conne	ctor/Hardware Retention:		50.042 N	
Plug/C	onnector Retention:		50.042 N	
Storag	e Temperature Range:		-40°C To +75°C	

-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
Suitability	
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
AX100937	1 EA	0.890 LB			FXM MODULE 6-FIBER FC, S

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

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