# **Detailed Specifications & Technical Data**

## **ENGLISH MEASUREMENT VERSION**



# AX101713 Modular Connectors - FiberExpress Manager Connector Module , Single-mode, SC type, 12 fibers







For more Information please call

1-800-Belden1



# **General Description:**

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

# Usage (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 (in.)	Width (in.)	Depth (in.)
5.700	1.100	9.600

#### Materials

#### Materials:

Description	Туре	Material	Color
Module Holder		Plastic - UL94V-0	
Connector Body	SC-DUPLEX	Plastic - UL94V-0	Blue
Adapter Sleeve		Zirconia-Ceramic	

	Connector Body	SC-DUPLEX	Plastic - UL94V-0	Blue
	Adapter Sleeve		Zirconia-Ceramic	
Colo	or			
	Color:			

# Weight

Weight: 0.500 lbs.

## **Included Parts**

**Included Parts: Dust Caps** 

# **Packaging**

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

# **Mechanical Characteristics (Connectivity)**

# Termination Interface:

**Termination Connection** 

Storago	Temperature Range:	-40°C To +75°C
Plug/Con	nnector Retention:	11.250 lbs.
Connecto	or/Hardware Retention:	11.250 lbs.
Rear	Mated Connection 500 cycles	
Front	Mated Connection 500 cycles	

-10°C To +60°C

# Applicable Specifications and Agency Compliance (Overall)

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

**Operating Temperature Range:** 

Applicable otalical as a Environmental Frograms	photosic standards & Environmentary regrams		
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
AX101713	1 EA	1.102 LB			FXM MODULE 12-FIB SCDUPL

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

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