# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



## AX100943 Modular Connectors - FiberExpress Manager Connector Module, Single-mode, SC Simplex, 6 fibers







For more Information please call

1-800-Belden1



#### **General Description:**

FiberExpress Manager Connector Module, Zirconia Ceramic, Single-mode, SC Simplex, 6 fibers

## Usage (Overall)

Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, DataCenters
Related Parts:	FiberExpress Manager: Shelf, 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	Type	Material	Color
Module Holder		Plastic - UL94V-0	
Connector Body	SC-Simplex	Plastic - UL94V-0	Blue
Adapter Sleeve		Zirconia-Ceramic	

Weight					
Color:			Gray		
Color					
Adapter SI	eeve	Zirconia-Ceramic			

0.500 lbs.

## Weight: Included Parts

Included Parts: Dust Caps

## **Packaging**

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

## **Mechanical Characteristics (Connectivity)**

Mated Connection | 500 cycles

# Termination Interface: Termination Connection

Storage Te	emperature Range:			-40°C To +75°C
Plug/Connector Retention:			11.250 lbs.	
Connector	/Hardware Retention	on:		11.250 lbs.
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
uitability	
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
AX100943	1 EA	0.500 LB			FIBER EXPRESS MANAGER,

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

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