# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



## AX101092 Modular Connectors - FiberExpress Manager Connector Module , Multimode, SC type, 6 fibers







For more Information please call

1-800-Belden1



## **Description:**

FiberExpress Manager Connector Module, Metal Sleeve, Multimode, SC type, 6 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	Beige
Adapter Sleeve		Metal	

#### Color

Color:	Grav

## Weight

Weight: 0.500 lbs.

#### **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:	11.250 lbs.
Plug/Connector Retention:	11.250 lbs.
Storage Temperature Range:	-40°C To +75°C
Operating Temperature Range:	-10°C To +60°C

## **Applicable Specifications and Agency Compliance (Overall)**

## **Applicable Standards & Environmental Programs**

EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2006

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MII Order #39 (China RoHS):	EUP 50
Telecommunications Standards:	TIA 568.C.3
Safety Listing:	ACA
Buitability	

Yes - Indoor

# Suitability - Indoor: Transmission Characteristics (Connectivity)

## **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

#### **Related Documents:**

No related documents are available for this product

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX101092	1 EA	0.890 LB			FXM CONNECTOR MODULE, 3SC DPLX
AX101092+CN	1 EA	0.881 LB			FXM CONNECTOR MODULE, 3SC DPLX

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

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