# **Detailed Specifications & Technical Data**

#### METRIC MEASUREMENT VERSION



# AX102306 Modular Connectors - FiberExpress Manager Connector Module , Multimode, LC type, 24 fibers







For more Information please call

1-800-Belden1



# **General Description:**

FiberExpress Manager Connector Module, Metal Sleeve, Multimode, LC type, 24 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 (mm)	Width (mm)	Depth (mm)	
144.780	27.940	243.840	

#### Materials

#### Materials:

Description	Туре	Material	Color
Module Holder		Plastic - UL94V-0	
Connector Body	LC-DUPLEX	Plastic - UL94V-0	Beige
Adapter Sleeve		Metal	

	Adapter Sleeve	Metal	
Colo	or		
	Color:		

# Weight

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**

Connector/Hardware Retention:		50.042 N	
Plug/Connec	tor Retention:	50.042 N	
Storage Tem	perature 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
Sui	tability	
	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
AX102306	1 EA	0.465 KG			FXM MODULE 24-FIBER,LC,

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