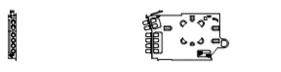
# **Detailed Specifications & Technical Data**



### ENGLISH MEASUREMENT VERSION

# AX101526 Modular Connectors - FX Manager Connector Module , MPO(m)- MT-RJ type, 12 Pre-Terminated





For more Information please call

1-800-Belden1



# **Description:**

FiberExpress Manager Connector Module , Metal Sleeve, Multimode (OM3), MPO(m) - MT-RJ type, 12 Pre-Terminated

age (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
nysical Characteristics (Connectivi	ity)
limensions Dimensions:	
Height (in.)Width (in.)Depth (in.)5.7001.1009.600	
laterials Materials:	
Description Type Material	
	UL94V-0
	UL94V-0 Beige
Adapter Sleeve Metal   Rear Connector Body MPO Female Plastic -	UL94V-0 Black
olor	
Color:	Gray
Veight	
Weight:	0.500 lbs.
ncluded Parts	
Included Parts:	Dust Caps
ackaging	
Packaging:	Individually packaged in a plastic bag, Shipped in cardboard box
echanical Characteristics (Connec	tivity)
ermination Interface:	
Termination Connection Durabilities	
Front Mated Connection 500 cycles   Rear Mated Connection xx 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

# **Detailed Specifications & Technical Data**





# AX101526 Modular Connectors - FX Manager Connector Module , MPO(m)- MT-RJ type, 12 Pre-Terminated

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)**

#### **Transmission Specifications:**

Product Description	Multimode insertion lost (max dB)	Multimode Reflectance (dB)	Single-Mode insertion lost (max dB)	Single-Mode Reflectance (dB)
FiberExpress Connector Module Pre-terminated MPO-ST Type	1.50	< -20	1.25	< -55
FiberExpress Connector Module Pre-terminated MPO- SC Duplex	1.50	< -20	1.25	< -55
FiberExpress Connector Module Pre-terminated MPO-MT-RJ	1.40	< -20	1.40	< -45
FiberExpress Connector Module Pre-terminated MPO-LC Duplex	1.15	< -20	1.15	< -50

# 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
AX101526	1 EA	0.000 EA			FXM MODULE 12-FIB. PRE-

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

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## ENGLISH MEASUREMENT VERSION

# AX101526 Modular Connectors - FX Manager Connector Module , MPO(m)- MT-RJ type, 12 Pre-Terminated

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