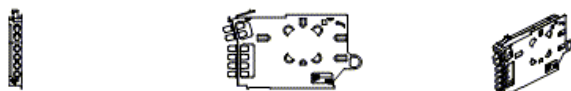


METRIC MEASUREMENT VERSION

## AX101527 Modular Connectors - FiberExpress Manager Connector Module , Single-mode, LC type, 12 fibers



For more Information  
please call

1-800-Belden1



### General Description:

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

### Usage (Overall)

<b>Suitable Applications:</b>	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, DataCenters
<b>Related Parts:</b>	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	Type	Material	Color
Module Holder		Plastic - UL94V-0	
Connector Body	LC-DUPLEX	Plastic - UL94V-0	Blue
Adapter Sleeve		Zirconia-Ceramic	

#### Color

Color: Gray

#### Weight

Weight: 0.227 kg

#### 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: 50.042 N

Plug/Connector Retention: 50.042 N

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
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)

## METRIC MEASUREMENT VERSION

### AX101527 Modular Connectors - FiberExpress Manager Connector Module , Single-mode, LC type, 12 fibers

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
AX101527	1 EA	0.890 LB			FXM MODULE 12-FIB LC, SM
AX101527+CN	1 EA	0.890 LB			FXM MODULE 12-FIB LC, SM

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

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