

AX103071 Modular Connectors - FiberExpress Manager Connector Module , Multimode, LC type, 12 fibers



For more Information
please call

1-800-Belden1



General Description:

FiberExpress Manager Connector Module , Metal Sleeve, Multimode (OM3/OM4), LC type, 12 fibers

Usage (Overall)

| | |
|-------------------------------|--|
| Suitable Applications: | FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, 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 | Type | Material | Color |
|----------------|-----------|-------------------|-------|
| Module Holder | | Plastic - UL94V-0 | |
| Connector Body | LC-DUPLEX | Plastic - UL94V-0 | Aqua |
| Adapter Sleeve | | Metal | |

Color

| | |
|---------------|------|
| Color: | Gray |
|---------------|------|

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 |
| 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)

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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 |
|--------|-------|-------------|-------|-------|-----------|
|--------|-------|-------------|-------|-------|-----------|

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