

A0266828 Modular Connectors - BIX CONNECTOR 25-PAIR



For more Information
please call

1-800-Belden1



General Description:

BIX CONNECTOR 25-PAIR

Usage (Overall)

Suitable Applications:	IBDN System 1200, ISO Class E, 100BASE-T
Related Parts:	Compatible with BIX patch cord, BIX Cross Connect System

Physical Characteristics (Connectivity)

Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
0.310	6.630	1.280

Materials

Materials:

Description	Type	Material
Front Connection	IDC	Copper Allow with Nickel Plating
Rear Connection	IDC	Copper Allow with Nickel Plating
Connector Body		Plastic - UL94V-0

Weight

Weight: 0.110 lbs.

Packaging

Packaging: packaged in carton. Standard pack of 20 units.

Mechanical Characteristics (Connectivity)

Termination Interface:

Termination	Connection	Durabilities
Front	Gas Tight IDC Connection	200 terminations
Rear	Gas Tight IDC Connection	200 terminations

Storage Temperature Range: -40°C To +70°C

Installation Temperature Range: -10°C To +60°C

Operating Temperature Range: -10°C To +60°C

Tool Compatibility: BIX Connecting Tool (A0270165)

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

Other Standards:	FCC Part 68, Subpart F, IEC 60603-7
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2006
Telecommunications Standards:	Category 5e - TIA 568.C.2
Third Party Performance Verification:	ETL - Verified Category 5e
Safety Listing:	ACA, Bi-national Standard Listed

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Suitability

Suitability - Indoor: Yes - Indoor

Transmission Characteristics (Connectivity)

Dielectric Strength: 1,000 V RMS @ 60 Hz for 1 minute

Current Rating: 1.500 A

Insulation Resistance: 100 M-Ohm Minimum

Max. Contact Resistance: 1 m-Ohm

Notes (Overall)

Notes: For proper installation refer to Installation Guide PX100655 included with the product or visit our web site at <http://www.belden.com>

Notes (Cont'd.): Suitable for 22 to 26 Wire Gauge.

Product Family

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
A0266828	1 EA	0.222 LB			BIX DIST.CONNECT 25-PAIR 1A

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