Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



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 - UL940V-0

Weight

Weight: 0.110 lbs.

Packaging

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

Mechanical Characteristics (Connectivity)

Termination Interface: **Termination Connection**

Tool Compatibility:

Other Standards

Rear	Gas Tight IDC Connection	200 terminations		
Storage Temperature Range:		-40°C To +70°C		
Installat	ion Temperature Range:		-10°C To +60°C	
Operatir	ng Temperature Range:		-10°C To +60°C	

BIX Connecting Tool (A0270165)

ECC Part 68 Subpart F JEC 60603-7

Applicable Specifications and Agency Compliance (Overall)

Gas Tight IDC Connection | 200 terminations

Applicable Standards & Environmental Programs

Other Standards.	Tee Falt 00, Subpart 1, IEE 00003-7	
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	
Guitability		

Su

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	

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Notes (Overall)

Notes: For more information 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

Revision Number: 0 Revision Date: 03-27-2017

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