Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

AX101448 Modular Connectors - GIGABIX CONNECTOR 25-PAIR

For more Information please call

1-800-Belden1



General Description:

GIGABIX CONNECTOR 25-PAIR

Suitable Applications: IBDN System 1200, TIA Category SE, ISO Class D, 1000 BASE-T Related Parts: Compatible with GigaBIX patch cord, GigaBIX termination KA, GigaBIX rack mourt panel, des sites, wire guard Science Control (IN) Science Control (IN) Science Control (IN) Besing Ion With (In) Depter Hino with Nickel Plating Rear Connection (Do Cooper Allow with Nic	sage (Overall)					
stips, wire guard stips, wire g		IBDN System 1200, TIA Category 5E, ISO Class D, 1000 BASE-T				
Bransmannersensersensersense service se	Related Parts:	Compatible with GigaBIX patch cord, GigaBIX termination kit, GigaBIX rack mount panel, designatic strips, wire guard				
Bransmannersensersensersense service se	vsical Characteristics (Connectivity)					
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	100.000 0.200 0.160 43.000 45.800	35.100 46.800				

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

AX101448 Modular Connectors - GIGABIX CONNECTOR 25-PAIR

Mated Co	nnection Tabl	e - Footnote:			* IIA/EIA-568-C-2 Category 5e Standard.	
Mated Connec	tion Table 2:					
Frequency (MHz)	Min. Return Loss TIA* (dB)		Min. Balanced TCL Belden** (dB)			
100.000	20.000	27.000	32.000			
Dielectric	Strength:				1,000 V RMS @ 60 Hz for 1 minute	
Current R	Current Rating:			1.500 A		
Insulation	Insulation Resistance:			500 M-Ohm Minimum		
Max. Con	tact Resistand	ce:			1 m-Ohm	
Notes (Over	all)					
Notes: Fo	or proper instal	lation refer to In	stallation Guide F	2X101820 (Fre	ench) or PX101821 (English) included with the product or visit our web site at http://www.belden.com	
Notes (Co	ont'd.):				Suitable for 22 to 26 Wire Gauge.	
Product Fan Part Numbe	r List:					
Descript	on	Item N	umber			

Description	Item Number
GigaBIX Connectors - 6 ports	AX101447
GigaBIX Connectors - 25 pairs	AX101448

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX101448	1 EA	0.222 LB			GIGABIX CONN POLARIZED 25-PAIR

Revision Number: 0 Revision Date: 08-05-2014

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