Product: CAT 5E HD-110 PP 48 2U



AX103259-CAT 5E HD-110 Patch Panel, 48 Port, 2U

Product Description

CAT5E HD-110 Patch Panel, 48-port, 2U

Technical Specifications

Product Overview

Suitable Applications:	IBDN System 1200, TIA Category 5e, ISO Class D, 1000BASE-T, 100BASE-T

Physical Characteristics (Overall)

Height:	3.440 in
Width:	19.000 in
Depth:	1.35 in
Port Count:	48 Port
Front Connection:	Flush
Packaging:	Individually packaged in a cardboard box.
Weight:	1.700 lbs

Connectors

Materials

Description	Material
Panel	Steel

Construction and Dimensions

Max Capacity:	48 connectors (preloaded)

Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60 Hz for 1 minute
Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum
Termination Resistance:	2.5 mOhm

Temperature Range

Installation Temperature Range:	-10°C To +60°C
Storage Temperature Range:	-40°C To +70°C
Operating Temperature Range:	-10°C To +60°C

Mechanical Characteristics

Footprint/Type:	HDPP
Tool Compatibility:	Gigaflex Connecting Tool (AX100749)
Plug /Jack Compatibility:	RJ45
Termination Type:	Universal T568A/B

Standards

Data Category:	Category 5e
TIA/EIA Compliance:	Category 5 - ISO/IEC 11801:2002 Ed.2
Other Standards:	FCC Part 68, Subpart F, IEC 60603-7

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

Flammability, LS0H, Toxicity Testing

Safety Listing:	ACA, Bi-national Standard Listed

Related Part Numbers

Related Parts:	CAT5E Modular Cords

Variants

Item #	Color	UPC
AX103259	Black	611589005777

Product Notes

Included Parts:	4 Screws (10x32); 4 Screws (12x24); 1 Printable LabelFlex Half-Sheet; 1 Installation Guide.
Notes:	For proper installation refer to Installation Guide PX100733 included with the product

History

Update and Revision:	Revision Number: 0.265 Revision Date: 11-19-2024

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