



Product: [10GX REVConnect Cpl PP 48 2U](#)

1RVACPF2U48-10GX REVConnect Coupler Patch Panel 48 Port 2U, UTP



Product Description

10GX REVConnect Pre-Loaded Coupler Patch Panel, 48-port, 2U

Technical Specifications

Product Overview

Suitable Applications:	10GX Systems, TIA Category 6A, ISO Class EA, 10GBASE-T
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Physical Characteristics (Overall)

Height:	3.470 in
Width:	19.000 in
Depth:	2.000 in
Port Count:	48 Port
Front Connection:	Flush
Packaging:	Individually packaged in a cardboard box.
Weight:	3.680 lbs

Connectors

Materials

Description	Material
Panel	Steel

Construction and Dimensions

Max Capacity:	48 connectors (patch panel is pre-loaded)
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Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60Hz for 1 minute
Current Rating:	1.300 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:	REVConnect
Termination Type:	Universal T568A/B

Standards

UL Rating:	UL94 V-0
Data Category:	Category 6A

TIA/EIA Compliance:	Category 6A - TIA 568.C.2, Category 6A - 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, LSOH, Toxicity Testing

Safety Listing:	c(UL)us Listed
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Related Part Numbers

Related Parts:	10GX REVConnect Modular Couplers, 10GX RevConnect Cords
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Variants

Item #	Color	Put-Up Type	UPC
RVACPF2U48BK	Black	2U	611589247474

Product Notes

Included Parts:	48 10GX REVConnect Couplers, Black; 50 REVConnect Cores; 8 Clear Windows; 2 Rear Cable Management Bar; 4 Screws (10x32); 4 Screws (12x24); 2 Velcro Straps; 4 Frames; 1 Installation Guide
Notes:	For proper installation refer to Installation Guide PX106520 included with the product or visit our web site at http://www.belden.com

History

Update and Revision:	Revision Number: 0.63 Revision Date: 11-19-2024
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