



Product: [PPRO PP 1U 48P 10GX JACK UTP](#)

PPC6AUR-D-PatchPro 48-port UTP Cat6A iPLM Ready Unshielded Panel, 1U, Packaging including 10GX RJ45 Unshielded Modular Jack

Product Description

PatchPro 48-port UTP Cat6A iPLM Ready Unshielded Panel, 1U, 48 pcs REVConnect 10GX UTP jacks included (not pre-loaded)

Technical Specifications

Product Overview

Suitable Applications:	Horizontal and building cabling for Intelligent (RFID based) Patching. Support current and future Category 6a and 6 applications, such as: 10GBase-T (10 Gigabit Ethernet), 1000Base-T (Gigabit Ethernet), 100 Base-T, 10 Base-T, FDDI, ATM
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Physical Characteristics (Overall)

Height:	45 mm
Width:	483 mm
Depth:	113 mm
Front Connection:	Flush
Packaging:	Individually packaged in a box.

Connectors

Materials

Description	Material	Color
Panel	Zinc-coated Steel	Black
Body of connector	Plastic	Black

Construction and Dimensions

Max Capacity:	48 connectors
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Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60Hz for 1 minute
Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum
Max Contact Resistance:	20 mOhm
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:	Keystone
Plug /Jack Compatibility:	RJ45, REVConnect Core
Termination Type:	Universal T568A/B

Standards

TIA/EIA Compliance:	ISO/IEC 11801-1:2017; TIA 568-C.3
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Applicable Environmental and Other Programs

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

Related Part Numbers

Related Parts:	PatchPro Connectivity, 10GX JACK UTP PPRO PC 10GX UTP LSZH, Upgrade RFID kit
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Variants

Item #	Color
PPC6AUR-D	Black

History

Update and Revision:	Revision Number: 0.33 Revision Date: 11-19-2024
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