



**Product:** [PPRO PP 1U 24P C6+ JACK STP](#)

PPC6SR-PatchPro 24-port STP Cat6+ iPLM Ready Shielded Panel,1U, Packaging including with CAT 6 RJ45 Shielded Modular Jack

## Product Description

PatchPro 24-port STP Cat6+ iPLM Ready Shielded Panel,1U, Packaging including with CAT 6 RJ45 Shielded Modular Jack

## Technical Specifications

### Product Overview

Suitable Applications:	Horizontal and building cabling for Intelligent (RFID based) Patching. Support current and future Category 6 and 5e applications, such as: 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
Port Count:	24 Port
Front Connection:	Flush
Packaging:	Individually packaged in a box.

### Connectors

#### Materials

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

### Construction and Dimensions

Max Capacity:	24 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 MOhm 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
Termination Type:	Universal T568A/B

## Standards

Data Category:	Category 6
TIA/EIA Compliance:	ISO/IEC 11801-1:2017(Ed.3) ; TIA 568-C.3; EN 50173:2018

## 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, CAT6+ JACK STP, PPRO PC CAT6 STP LSZH, Upgrade RFID kit
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## History

Update and Revision:	Revision Number: 0.36 Revision Date: 11-19-2024
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