

Product: CAT5E REVConnect Angled PP 24P ☑





# **Product Description**

CAT5E REVConnect Patch Panel, Angled, 24-Port, 1U (Preloaded)

# **Technical Specifications**

#### **Product Overview**

Suitable Applications:	1200 System, TIA Category 5E, ISO Class D, 1GBASE-T

## **Physical Characteristics (Overall)**

Height:	1.73 in
Width:	19.000 in
Depth:	5.830 in
Port Count:	24 Port
Front Connection:	Angled
Packaging:	Individually packaged in a cardboard box.
Weight:	2.045 lbs

#### Connectors

#### Materials

Description	Material	Color
Panel	Steel	Black/White
Frame	PC/ABS	Black/White
Management Bar	Steel	Black
Clear Window	Polycarbonate	Transparent

## **Construction and Dimensions**

Max Capacity:	24 connectors (preloaded)

# **Electrical Characteristics**

Dielectric Strength:	1,000 V RMS @ 60 Hz 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:	KeyConnect
Tool Compatibility:	REVConnect Termination Tool (RVUTT01)
Plug /Jack Compatibility:	RJ45

Cable/Connector Retention:	15 lbs
Connector/Hardware Retention:	20 lbs
Plug/Connector Retention:	11.250 lbs

#### **Standards**

UL Rating:	UL94V-0
Data Category:	Category 5e
TIA/EIA Compliance:	Category 5e - TIA 568.C.2
IEEE Compliance:	Power Over Ethernet (PoE) IEEE 802.3at type 1 and 2 (up to 30W), IEEE 802.3bt/D1.7 type 3 and 4 (up to 100W), CISCO UPOE (up to 60W), Power over HDBaseTTM (up to 100W)
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:	c(UL)us Listed

#### **Related Part Numbers**

Related Parts:	CAT5E REVConnect Modular Jacks, CAT5E Modular Cords

#### Variants

Item #	Color	UPC
RV5PPA1U24BK	Black	611589224857
RV5PPA1U24WH	White	611589224864

### **Product Notes**

Included Parts:	24 Cat5E UTP REVConnect Jacks, 25 REVConnect Cores, 4 Screws (10x32); 4 Clear Windows; 1 Rear Cable Management Bar; 4 Screws (12x24); 2 Velcro Straps; 1 Installation Guide
Notes:	For proper installation refer to Installation Guide PX106520 included with the product

# History

Jpdate and Revision:	Revision Number: 0.56 Revision Date: 06-02-2023

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