

**Product:** [10GX REVConnect Angled PP 24P](#) 

10GX REVConnect Angled Patch Panel 24 Port



## Product Description

10GX REVConnect Patch Panel, Angled, 24-Port, 1U (Preloaded)

## Technical Specifications

### Product Overview

Suitable Applications:	10GX Systems, TIA Category 6A, ISO Class EA, 10GBASE-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 (Signals to Ground)
Current Rating:	1.300 A
Insulation Resistance:	500 M-Ohm Minimum
Termination Resistance:	2.5 mOhm

### Temperature Range

Installation Temp Range:	-10°C To +60°C
Storage Temp Range:	-40°C To +70°C
Operating Temp 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:	UL94 V-0
Data Category:	Category 6A
TIA/EIA Compliance:	Category 6A - TIA 568.C.2, Category 6A - ISO/IEC 11801:2002 Ed.2
IEEE Compliance:	Power Over Ethernet (PoE) IEEE 802.3at type 1 and 2 (up to 30W), IEEE802.3bt/D1.7 type 3 and 4 (up to 100W), CISCO UPOE (up to 60W), Power over HDBaseTTM (up to 100W)
Other Compliance:	FCC part 68, Subpart F, IEC 60603-7, UL 1863

## Applicable Environmental and Other Programs

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

## Flammability, LSOH, Toxicity Testing

Safety Listing:	c(UL)us Listed
-----------------	----------------

## Part Number

Related Parts:	10GX REVConnect Modular Jacks, 10GX Modular Cords
----------------	---

## Variants

Item #	Color	UPC
RV5PPA1U24BK	Black	611589224857
RV5PPA2U48BK	Black	611589224871
RVAPPA1U24BK	Black	611589225014
RVAPPA2U48BK	Black	611589225038
RV6PPA2U48WH	Black, White	611589224963
RV5PPA1U24WH	White	611589224864
RV5PPA2U48WH	White	611589224888
RV5PPF1U24WH	White	611589224901
RV5PPF2U48WH	White	611589224925
RV6PPA1U24WH	White	611589224949
RV6PPF1U24WH	White	611589224987
RVAPPA1U24WH	White	611589225021
RVAPPA2U48WH	White	611589225045
RVAPPF1U24WH	White	611589225069

## Product Notes

Included Parts:	24 10GX REVConnect Jacks Black;25 REVConnect Cable Managers and Term;4 Clear Windows;1 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

## History

Update and Revision:	Revision Number: 0.50 Revision Date: 01-31-2020
----------------------	---

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.