



# CLARITY 6 PANEL JACK, REAR LOAD, T568A/B, 180 DEG, BLUE

OR-PJ600-36 | Ortronics

#### **FEATURES & BENEFITS**

Clarity 6 patch panel jacks, rear load into patch panels and exceed Category 6 component specifications. Rear load positive latch design, secures mounting of the jack into the patch panel. Universal T568A/B wiring label and tapered wiring towers simplify termination.





- Exceeds Category 6 component standard: Ensures standards compliance.
- New positive jack latching design: Secures mounting of jacks into panel.
- Easy to follow universal wiring label that supports T568A and T568B wiring schemes: Quick and user-friendly, eliminates confusion.
- New panel jack footprint: Allows high density panel applications.
- Icon compatible: Supports 606 designation requirements.
- RoHS compliant: Lead free.

#### **SPECIFICATIONS**

## **GENERAL INFO**

Color: Blue

Footprint: Panel Jack Mod Jack Wiring: T568A/B

Performance Category: Cat 6 component compliant

Product Series: Clarity Type: Patch Panels

## LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CUL Listing No: E131600 FCC Standard: Yes UL Listing No: E131600 UL Standard: Yes

## CONSTRUCTION INFORMATION

Component 1: Panel Jack Housing

Component 2: Array of eight modular dual reactance contacts

Component 3: IDC contacts (Low noise) Component 4: Printed circuit board

Finish Plating 2: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Material 1: High impact thermoplastic ABS 94V-0

Material 2: Beryllium copper Material 3: Phosphor bronze

Material 4: Two-sided FR-4 epoxy resin/glass base with solder mask

#### **DIMENSIONS**

Depth (Metric): 26.67 mm Height (Metric): 22.35 mm

Height (US): 0.88"

Width (Metric): 14.22 mm

#### **TECHNICAL INFORMATION**

Category Rating: Cat 6 component compliant

Performance Rating: Cat6 Wire Gauge: 22-26 AWG

## **BUY AMERICAN ACT COMPLIANCE**

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

