

## Clarity 6A panel jack, rear load, T568A/B, 180 deg, blue

OR-PJ6A00-36



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

### features & benefits

- **Exceeds Category 6A component standard:** Ensures Category 6A standards compliance, supports 10G applications.
- **New positive latching design for rear mounting into panels:** 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 smaller jack foot print:** Allows high density panel applications.
- **Icon compatible:** Supports 606 designation requirements.
- **RoHS compliant:** Lead free.
- **Available in 6 colors:** Supports the use of jack color identification.



### specifications

#### General Info

Category Performance Application: Category 6A/UTP  
Color: Blue  
Footprint: Panel Jack  
Mod Jack Wiring: T568A/B

#### Listing Agencies/Third Party Information

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

## **Construction Information**

Component1: Panel Jack Housing

Component2: Array of eight modular dual reactance contacts

Component3: IDC contacts (Low noise)

Component4: Printed circuit board

Finish Plating2: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Material1: High impact thermoplastic ABS 94V-0

Material2: Beryllium copper

Material3: Phosphor bronze

Material4: Two-sided FR-4 epoxy resin/glass base with solder mask

## **Dimensions**

Depth Metric: 26.67 mm

Height Metric: 22.35 mm

Height U S: .88 in

Width Metric: 14.22 mm

## **Technical Information**

Category Rating: Category 6A

Performance Rating: Category 6A

Wire Gauge: 22-26 AWG

## **Buy American Act Compliance**

Country of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant