

Clarity Cat6a Panel Jack, rear load, T568A/B, 180 deg, black

OR-PJ6A00-00



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: Black
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