CLARITY CAT6A PANEL JACK,T568A/B, 8 POS, BLACK 180 DEGREE

OR-PJ6A-00 | Ortronics

FEATURES & BENEFITS

Clarity 6A patch panel jacks, rear load into patch panels and exceed Category 6a 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 6a 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.
- **Panel Jack footprint:** Allows high density panel applications.
- **Icon compatible:** Supports 606 designation requirements.
- **RoHS compliant:** Lead free.

SPECIFICATIONS

GENERAL INFO

Color: Black
Color Cable Jacket: Yes
Footprint: Panel Jack
Mod Jack Wiring: Universal T568A/B
Performance Category: Cat 6a component compliant
Product Series: Clarity
Type: Patch Panels

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes
CUL Listing No: E131600
ETL Listing No: 100369245CRT-001E
ETL Listed: Yes

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

CONSTRUCTION INFORMATION

Component 1: Plastic Panel Jack Housing
Component 2: Array of eight modular Quad Reactance Cat6a 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
Finish Plating 3: Nickel plating with tin over plate
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

Cable Diameter Range: 22-25 AWG
Depth (Metric): 27.94 mm
Depth (US): 1.10"
Height (Metric): 22.6 mm
Height (US): 0.89"
Width (Metric): 14.22 mm
Width (US): 0.56"

TECHNICAL INFORMATION

Category Rating: Cat 6a component compliant
Performance Rating: Cat6a
Wire Gauge: 22-25 AWG