Clarity 6A High Density Jack, ETL verified to TIA Category 6a component specification. Rear-loading, 180° exit, 8 position. Quick and easy lacing cap termination. Universal T568A/B wiring label. Center tuned to Clarity 6A/10G patch cords for optimum performance.

• ETL Verified to Category 6a component standard: Ensures standards compliance.
• Center tuned 6a design: Transparent interface with Clarity 6A cords.
• Easy face wiring cap reduces wiring time.
• Easy to follow universal wiring label: Quick and user-friendly, eliminates confusion.
• New High density footprint: supports 48 port 1RU panel applications
• Rear loading: preferred mounting for panels.
• Icon compatible, C6A marking on jack face: Supports 606 designation requirements.
• RoHS compliant: Lead free.

GENERAL INFO

Color: Blue
Footprint: High Density Jack (HDJ)
Number Of Ports: 1
Performance Category: Cat 6a component compliant
Product Series: Clarity
Type: Patch Panels

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes
CUL Listing No: E131600
ETL Listed: Yes
FCC Standard: Yes
Clarity 6A High Density Jack, T568A/B, Blue

**Features & Benefits**

- **Category Rating:** Cat 6a component compliant
- **OhmValue:** 100 Ohm
- **Performance Rating:** Cat6a
- **Wire Gauge:** 22-24 AWG

**Construction Information**

- Component 1: Plastic HDJack Housing
- Component 2: Array of eight modular Quad Reactance Cat6a contacts for optimum high frequency performance.
- Component 3: Compact IDC contacts lower EMI
- 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 PC 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): 40.89 mm
- Depth (US): 1.37"
- Height (Metric): 21.34 mm
- Height (US): 0.84"
- Width (Metric): 16.00 mm
- Width (US): .63"

**Technical Information**

- Category Rating: Cat 6a component compliant
- OhmValue: 100 Ohm
- Performance Rating: Cat6a
- Wire Gauge: 22-24 AWG