



Ortronics

Clarity High Density Jack (HDJ) CAT6, T568A/B, Purple

Part No. HDJ6-27

Clarity Cat 5E, CAT6 & CAT6A High Density Jack, ETL verified to TIA Category 5E, 6 & 6A component specification. Rear-loading, 180° exit, 8 position. Quick and easy lacing cap termination. Universal T568A/B wiring label. Center tuned to Clarity 5E patch cords for optimum performance.



Features & Benefits

Guaranteed Performance levels

ETL verified to TIA Category 6a & 6 component specification.

Rear loading

Preferred mounting for panels.

RoHS compliant

Lead free.

Center tuned design

Transparent interface with Clarity 6a & 6 patch cords.

Supports PoE

IEEE 802.3af / 802.3at and 802.3bt Type 3 and Type 4

Lacing Cap Design

No punch tool required, quick termination and installation time.

Icon compatible, C6a & Cat6 marking on jack face

Supports 606 designation requirements.

Easy to follow universal wiring label

Quick and user-friendly, eliminates confusion.

High density footprint

Supports 48 port 1RU panel applications.

Specifications

General Info

| | | | |
|--------------------|---|--------------|--------------|
| Color | Purple | UPC Number | 662875250890 |
| Country Of Origin | Mexico | Product Line | Legrand |
| Application Sector | Commercial/Industrial | Type | Jack |
| Standard | TIA-568.2-D, UL 1863, IEEE 802.3af / 802.3at, 802.3bt Type 3 and Type 4, FCC part 68, Subpart F and IEC-603-7 compliant | | |

Additional Information

RoHS Conformant Yes

Technical Information

| | | | |
|---------------------|---|------------------------|------------|
| Shielded/Unshielded | Unshielded | Compatibility | 568A/B |
| PoE Specs | IEEE 802.3af, 802.3at, 802.3bt Type 1 through 4 | Operating Temperature | -40 + 70 C |
| Gauge | 22-26 AWG | Performance Level/Tier | Cat 6 |