



Ortronics  
**Clarity High Density Jack (HDJ) CAT6, T568A/B, Black**  
Part No. HDJ6-00



Clarity High Density Jacks (HDJ) unshielded are available in CAT5E, CAT6 and CAT6A, featuring lacing cap termination with icon slot for port ID. Jacks are sold in carton of 20, or bulk pack of 25, termination tool is included with each carton.

## Features & Benefits

|   |  |
|---|--|
| Guaranteed Performance levels: ETL verified to TIA Category 6a & 6 component specification. | Lacing Cap Design: No punch tool required, quick termination and installation time.      |
| Rear loading: Preferred mounting for panels.  | Icon compatible, C6a & Cat6 marking on jack face: Supports 606 designation requirements. |
| RoHS compliant: Lead free.  | Easy to follow universal wiring label: Quick and user-friendly, eliminates confusion.    |
| Center tuned design: Transparent interface with Clarity 6a & 6 patch cords.                 | High density footprint: Supports 48 port 1RU panel applications.                         |
| Supports PoE: IEEE 802.3af / 802.3at and 802.3bt Type 3 and Type 4                          |  |

## Specifications

### General Info

|                    |                       |                   |   |
|--------------------|-----------------------|-------------------|---|
| Product Line       | Ortronics             | Color             | Black   |
| UPC Number         | 662875880967          | Country Of Origin | Mexico  |
| Application Sector | Commercial/Industrial | Standard          | TIA-568.2-D, UL 1863, IEEE 802.3af / 802.3at, 802.3bt Type 3 and Type 4, FCC part 68 Subpart F, IEC-603-7 compliant |
| Type               | Jack                  |                   |   |

### Dimensions

|                   |         |                  |         |
|-------------------|---------|------------------|---------|
| Product Width US  | 0.63 in | Product Depth US | 1.61 in |
| Product Height US | 0.77 in |                  |         |

Additional Information

|                 |     |                               |     |
|-----------------|-----|-------------------------------|-----|
| RoHS Conformant | Yes | Product Environmental Profile | Yes |
|-----------------|-----|-------------------------------|-----|