



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 and IEC-603-7 compliant
Type	Jack		

### Dimensions

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Product Width US	0.63 in	Product Depth US	1.61 in
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Product Height US	0.77 in
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### Additional Information

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RoHS Conformant	Yes	Product Environmental Profile	Yes
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### Technical Information

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