Ortronics

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

Part No. HDJ6-42



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.

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.

Lacing Cap Design: No punch tool required, quick termination and installation time.

Enhanced ergonomics: Optional high durability metal, lacing cap termination tool makes install easier, improving bulk installation and sustainability. Part Number: HDJHCT

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

Always Ready for Install: Each package of jacks includes 1 standard lacing cap termination tool (Compatible with any HDJ or KT2 jacks).

Replacement plastic lacing cap termination tools, part number: HDJPCT-4PK

Specifications

General Info

Product Line	Ortronics	Color	Red
UPC Number	662875880943	Country Of Origin	Mexico
Application Sector	Commercial, Industrial	Standard	IEEE 802.3af;IEEE 802.3at;IEEE 802.3bt;UL 1863;IEC-603-7;ANSI/TIA-568.2-E;FCC Part 68 Subpart F;ANSI/TIA-568-C.2

Warranty Type	5-Year	Type	Jack

Dimensions

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

Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes

Technical Information

Wire Gauge	22-24 AWG	Termination Style	Lacing Cap
Connector Type	RJ-45	Impedance	100 Ohm