

Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # [HXJ6R](#)

XCELERATOR™ Category 6 modular jacks exceed all TIA component level parameters to provide 5GBASE-T application assurance. The innovative angled QuickLace™ termination towers provide ample room for lacing, accelerating the termination.



Performance

TIA Cat 6 Component, Third Party Verified

General

Catalog Number	HXJ6R
Color	Red
Construction Material - Main Contact	Thermoplastic IDC: Phosphor Bronze with 100 Micro-Inch Tin Over Plating
Contact Point Material	Beryllium Copper with Gold Over Plating
EU RoHS Indicator	Yes
Item Type	Modular Jack
Material - Housing	High-impact thermoplastic (UL 94V-0)
Material - Mounting Hardware	Keystone
Operating Cycles	2000 Plug
Series	Cat 6 UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Specifications	- Housing - High impact thermoplastic (UL 94 V-0) - IDC Contact - Phosphor bronze with 100 micro-inch tin over nickel under plating - Nose Contact - Beryllium copper with precious metal plating with nickel under-plating
Style	RJ-45 Jack
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
UPC	662620825441

Dimensions

Display Size

Standard Sized Product

Electrical Ratings

Connectivity	RJ45 Jack to IDC Punch Down
Contact Resistance	100 Ohm
Withstand Voltage	1,000 Vac @ 60 Hz

Certifications And Compliance

Industry Standard(s)	• ANSI/TIA/EIA-568 Category 6 component • UL 1863 - Communications-Circuit Accessory • IEC60512-99-002 POE Disconnection Endurance • UL 2043 - Suitable for Air-Handling Spaces • RoHS Compliant
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Logistics

Carton Quantity	25
Number of Pieces in Package	1
Pallet Quantity	7800

Product Assets

Catalog Page - PREM A6 CatalogPage
Catalog Page - PREM B5 CatalogPage
Catalog Page - PREM B05 Catalog Page
Catalog Page - PREM A06 Catalog Page
Catalogs - Premise Wiring Catalog
Literature - HDPJ High Density Jack Panels
Specifications - HXJ6R Specification Sheet English
Specifications - HXJ6R Specification Sheet French