

HUBBELL Premise Wiring

Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # HXJ6GN

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.

Application

- Up to 5GBASE-T, 802.3bt POE

Performance

TIA Cat 6 Component, Third Party Verified

General

Catalog Number	HXJ6GN
Color	Green
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
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Modular Jack
Material - Housing	High-impact thermoplastic (UL 94V-0)
Material - Mounting Hardware	Keystone
Mounting Type	Snap-fit
Operating Cycles	2000 Plug
Series	Cat 6 UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Specifications	<ul style="list-style-type: none">• 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
Type	Modular Jack
UPC	662620825427

Dimensions

Display Size	Standard Sized Product
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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)	<ul style="list-style-type: none">• 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

[Literature - HDPJ High Density Jack Panels Specifications - HXJ6GN](#)