

# HUBBELL

## Premise Wiring

### Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring  
Catalog # [HXJ6B](#)

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.



#### General

Application	Up to 5GBASE-T, 802.3bt POE
Catalog Number	HXJ6B
Color	Blue
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
Performance	TIA Cat 6 Component, Third Party Verified
Series	Cat 6 UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Style	RJ-45 Jack
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Type	Modular Jack Modular Jack
UPC	662620825403

#### 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)	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
Standards - RoHS Compliance Status	CM

#### Logistics

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

#### Product Assets

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



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