

Category 5e XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # [HXJ5EBK](#)

XCELERATOR™ Category 5e modular jacks exceed all TIA component level parameters to provide 2.5GBASE-T application assurance. The innovative angled QuickLace™ termination towers provide ample room for lacing, accelerating the termination.

Performance

TIA Cat 5e Component

General

Catalog Number	HXJ5EBK
Color	Black
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 5e 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	662620825106

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 5e 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

- [Catalog Page - PREM B5 CatalogPage](#)
[Catalog Page - PREM A7 CatalogPage](#)
[Catalog Page - PREM B05 Catalog Page](#)
[Catalogs - Premise Wiring Catalog](#)
[Literature - HDPJ High Density Jack Panels](#)
[Specifications - HXJ5EBK Specification Sheet English](#)
[Specifications - HXJ5EBK Specification Sheet French](#)