

Category 5e XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # [HXJ5EGN24](#)

Telephone/Data, Jack, XCELERATOR, Cat 5e



Features

- Third Party Verified Category 5E Component Compliant
- Exclusive 1-Punch Termination Reduces Termination Time by 75%
- Mating Cycles Exceed Industry Standard by Four Times

Performance

TIA Cat 5e Component

General

Catalog Number	HXJ5EGN24
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
Sub Brand	Copper Work Area
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without

UPC	Impact 662620663685
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
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Logistics

Carton Quantity	4
Number of Pieces in Package	24
Pallet Quantity	240

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 - HXJ5EGN24 Specification Sheet English](#)
[Specifications - HXJ5EGN24 Specification Sheet French](#)