



## Category 5e XCELERATOR™ Jack

By Hubbell Premise Wiring  
Catalog Number [HXJ5EP24](#)

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

### Application

Up to 2.5GBASE-T, 802.3bt POE

### General

Color	Purple
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 5e Component
Series	Cat 5e UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Style	RJ-45 Jack
Sub Brand	Copper Work Area
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Type	Modular Jack
UPC	662620663739

### 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)	<ul style="list-style-type: none"> <li>• ANSI/TIA/EIA-568 Category 5e component</li> <li>• UL 1863 - Communications-Circuit Accessory</li> <li>• IEC60512-99-002 POE Disconnection Endurance</li> <li>• UL 2043 - Suitable for Air-Handling Spaces</li> <li>• RoHS Compliant</li> </ul>
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### Logistics

Carton Quantity	4
Number of Pieces in Package	24

### Product Assets

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