

## Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring  
Catalog # [HXJ6P24](#)

Telephone/Data, Jack, XCELERATOR, Cat 6



### Features

- Third Party Verified Category 6 Component Compliant
- Exclusive 1-Punch Termination Reduces Termination Time by 75%
- Mating Cycles Exceed Industry Standard by Four Times

### Performance

TIA Cat 6 Component, Third Party Verified

### General

Catalog Number	HXJ6P24
Construction Material - Main	Thermoplastic
Contact	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 6 UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Specifications	<ul style="list-style-type: none"> <li>• Housing - High impact thermoplastic (UL 94 V-0)</li> <li>• IDC Contact - Phosphor bronze with 100 micro-inch tin over nickel under plating</li> <li>• Nose Contact - Beryllium copper with precious metal plating with nickel under plating</li> </ul>
Style	RJ-45 Jack
Sub Brand	Copper Work Area
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without

UPC

Impact  
662620663876

### 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 6 component
- UL 1863 - Communications-Circuit Accessory
- IEC60512-99-002 POE Disconnection Endurance
- UL 2043 - Suitable for Air-Handling Spaces
- RoHS Compliant

### Logistics

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

### Product Assets

[Catalog Page - PREM A6 Catalog](#)  
[Catalog Page - PREM B5 Catalog](#)  
[Catalog Page - PREM B05 Catalog](#)  
[Catalog Page - PREM A06 Catalog](#)  
[Catalogs - Premise Wiring Catalog](#)  
[Literature - HDPJ High Density Jack Panels](#)  
[Specifications - HXJ6P24 Specification Sheet English](#)  
[Specifications - HXJ6P24 Specification Sheet French](#)