

HUBBELL Premise Wiring

Category 5e XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # [HXJ5EW](#)

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 | HXJ5EW |
| Color | White |
| 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 | <ul style="list-style-type: none">Housing - High impact thermoplastic (UL 94 V-0)IDC Contact - Phosphor bronze with 100 micro-inch tin over nickel under platingNose Contact - Beryllium copper with precious metal plating with nickel under-plating |
| Style | RJ-45 Jack |
| Temperature Rating | Max Continu- 75° C, Minimum- -40° C Sans impact |
| UPC | 662620825076 |



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">ANSI/TIA/EIA-568 Category 5e componentUL 1863 - Communications-Circuit AccessoryIEC60512-99-002 POE Disconnection EnduranceUL 2043 - Suitable for Air-Handling SpacesRoHS 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](#)
[Catalogs - Premise Wiring Catalog](#)
[Specifications - HXJ5EW Specification Sheet French](#)