

HUBBELL Premise Wiring

Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # [HXJ6OW](#)

Telephone/Data, Jack, XCELERATOR, Cat 6



Application

- Up to 5GBASE-T, 802.3bt POE

Performance

TIA Cat 6 Component, Third Party Verified

General

Catalog Number	HXJ6OW
Color	Office White / Light Almond
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
Series	Cat 6 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 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

Type UPC

Modular Jack
662620825342

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

Standards - RoHS Compliance Status

CM

Logistics

Carton Quantity	25
Number of Pieces in Package	1

Product Assets

[Literature - HDPJ High Density Jack Panels Specifications - HXJ6OW](#)