

HUBBELL Premise Wiring

Category 6 XCELERATOR™ Jack

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

Telephone/Data, Jack, XCELERATOR, Cat 6



General

Application	Up to 5GBASE-T, 802.3bt POE
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
Performance	TIA Cat 6 Component, Third Party Verified
Series	Cat 6 UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Style	RJ-45 Jack
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Type	Modular Jack Modular Jack
UPC	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](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
PREM_MX-HXJ6OW-SPEC-EN | REV 6/2024