HUBBELL
Premise Wiring

Category 6 XCELERATOR™ Jack

By Hubbell Premise Wiring
Catalog # HXJ6W

XCELERATOR™ Category 6 modular jacks exceed all TIA component level parameters to provide 5GBASE-T application assurance. The innovative angled QuickLace™ termination towers provide ample room for lacing, accelerating the termination.

General

Application	Up to 5GBASE-T, 802.3bt POE
Catalog Number	HXJ6W
Color	White
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
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	662620825281

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

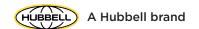|	
Industry Standard(s)	ANSI/TIA/EIA-568 Category 6 component
	UL 1863 - Communications-Circuit Accessory
	IEC60512-99-002 POE Disconnection Endruance
	UL 2043 - Suitable for Air-Handling Spaces
	RoHS Compliant
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	25
Number of Pieces in Package	1
Pallet Quantity	7800

Product Assets

Literature - HDPJ High Density Jack Panels
Literature - Power and AV Wall Boxes