HUBBELL
Premise Wiring

Category 5e XCELERATOR™ Series Jack

By Hubbell Premise Wiring
Catalog # HXJ5ER24

Telephone/Data Jack, XCELERATOR, Cat 5e

Features

- Third Party Verified Category 5E Component Compliant
- Exclusive 1-Punch Termination Reduces Termination Time by 75%
- Mating Cycles Exceed Industry Standard by Four Times

Application

Up to 2.5GBASE-T, 802.3bt POE

Performance

TIA Cat 5e Component

Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Industry Standard(s)	• ANSI/TIA/EIA-568 Category 5e component • UL 1863 - Communications-Circuit Accessory • IEC60512-99-002 POE Disconnection Endruance • UL 2043 - Suitable for Air-Handling Spaces • RoHS Compliant

Conductor

Contact	IDC: Phosphor Bronze with 100 Micro-Inch Tin Over Plating

Current

Withstand Voltage	1,000 Vac @ 60 Hz
Connectivity	RJ45 Jack to IDC Punch Down
Contact Resistance	100 Ohm

Dimensions

Display Size	Standard Sized Product
Size	0.86 (22) x 0.67 (17) x 1.29 (33)

General

Color	Red
Style	RJ-45 Jack
Sub Brand	Copper Work Area
Series	XCELERATOR™ Series
Material - Housing	High-impact thermoplastic (UL 94V-0)
Contact Point Material	Beryllium Copper with Gold Over Plating
Specifications	• 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
Mounting Type	Snap-fit
UPC	662620663746
Type	Modular Jack
Material - Mounting Hardware	Keystone
Construction Material - Main	Thermoplastic
Item Type	Modular Jack

Logistics

Number of Pieces in Package	24
Carton Quantity	4

Operational

Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Operating Cycles	2000 Plug

Product Assets

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