

# HUBBELL Premise Wiring

## Category 5e netSELECT™ Jack

By Hubbell Premise Wiring  
Catalog # [NSJ5EW](#)

netSELECT™ Category 5e modular jacks meet all TIA channel parameters and support applications up to 2.5GBASE-T. The innovative angled QuickLace™ termination towers provide ample room for lacing, accelerating the termination.



### Application

- Up to 2.5GBASE-T, 802.3bt POE

### Performance

TIA Cat 5e Component

### General

Catalog Number	NSJ5EW
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
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Modular Jack
Material - Housing	High-impact thermoplastic (UL 94V-0)
Material - Mounting Hardware	Screw Mounting
Mounting Type	Snap-fit
Operating Cycles	750+ Plug
Series	Cat 5e UTP
Size	0.86 (22) x 0.67 (17) x 1.29 (33)
Specifications	<ul style="list-style-type: none"><li>Housing - High impact thermoplastic (UL 94 V-0)</li><li>IDC Contact - Phosphor bronze with 100 micro-inch tin over nickel under plating</li><li>Nose Contact - Beryllium copper with precious metal plating with nickel under-plating</li></ul>
Style	RJ-45 Jack

Temperature Rating

Max Continuous- 75° C,  
Minimum- -40° C Without Impact

Type  
UPC

Modular Jack  
883778500107

### Dimensions

Display Size

Standard Sized Product

### Electrical Ratings

Connectivity  
Contact Resistance  
Insertion Loss  
Withstand Voltage

RJ45 Jack to IDC Punch Down  
Per TIA  
Per TIA  
1,000 Vac @ 60 Hz

### Certifications And Compliance

Industry Standard(s)

- ANSI/TIA/EIA-568 Category 5e
- 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
Pallet Quantity	9600

### Product Assets

[Specifications - NSJ5EW](#)