

## Category 6 netSELECT™ Series Jack

By Hubbell Premise Wiring  
Catalog # [NSJ6B](#)

Category 6 netSELECT™ Jack



### Features

- Easy To Terminate Angled Wiring Towers
- Exceeds TIA Category 6 Standards

### Application

Up to 5GBASE-T, 802.3bt POE

### Performance

TIA Cat 6 Component

### Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Standards - RoHS Compliance Status	CM
Industry Standard(s)	<ul style="list-style-type: none"> <li>• ANSI/TIA/EIA-568 Category 6</li> <li>• UL 1863 - Communications-Circuit Accessory</li> <li>• IEC60512-99-002 POE Disconnection Endurance</li> <li>• UL 2043 - Suitable for Air-Handling Spaces</li> <li>• RoHS Compliant</li> </ul>
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	Per TIA
Insertion Loss	Per TIA
Dimensions	
Display Size	Standard Sized Product
Size	0.86 (22) x 0.67 (17) x 1.29 (33)

### General

Series	netSELECT™ Series
Style	RJ-45 Jack
Color	Blue
Construction Material - Main	Thermoplastic
Item Type	Modular Jack
Material - Mounting Hardware	Screw Mounting
Type	Modular Jack
Contact Point Material	Beryllium Copper with Gold Over Plating
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>
Material - Housing	High-impact thermoplastic (UL 94V-0)
UPC	883778500169
Mounting Type	Snap-fit

### Logistics

Number of Pieces in Package	1
Carton Quantity	25
Pallet Quantity	9600

### Operational

Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Operating Cycles	750+ Plug

### Product Assets

[Catalog \[English\]](#)  
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