

Information Outlets

UNJ500

UNJ500 Category 5e Outlets deliver optimum performance. Design features include high-tooth pair splitters that help separate and maintain pair twists up to the termination. From 22 to 24 AWG (0.643 mm – 0.511 mm) wires are accepted in the insulation displacement connection. Jack and outlet contacts are gold/nickel-plated copper alloy for outstanding signal transmission.

The versatile design of the outlet allows installation in UNF series faceplates at either 90° or 45°. Wire caps and labels are included. A universal colored wiring label shows both T568A and T568B schemes.

- Wide channel for enhanced conductor placement and termination.
- Snap-on icons provided in strips of three: DATA, VOICE and BLANK.

Impact tool or wire cap can be used to terminate the wire conductor.

UNJ500 Category 5e outlets meet applicable safety standards and are available in 11 colors. UNJ500 outlets are required for Category 5e performance and are also compatible with standard RJ45 plugs.

Applications:

- Work areas

Meets/exceeds:

- Category 5e requirements of ISO/IEC 11801, CENELEC EN50173-1 AND TIA/EIA 568B.2-1
- UL® Listed

Specifications

Physical Specifications	
Width:	0.787 in (2 cm)
Length:	0.787 in (2 cm)
Depth:	1.22 in (3.1 cm)
Plastic:	High-impact, flame retardant, UL-rated 94V-0 thermoplastic
Insertion Life:	> 750
Min. Contact Force:	100 g
Min. Plug Retention Force:	133 N
Operating Temperature Range:	- 40 to 150.0°F (- 40 to 66°C)

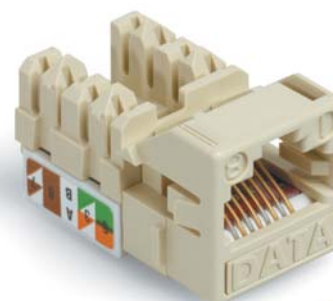
Electrical Specifications	
TIA/EIA Category:	5e
Min. Insulation Resistance:	500m Ω
Min. Dielectric Withstand Voltage (Contact to contact @ 60 Hz):	1000 VAC RMS
Min. Dielectric Withstand Voltage (To exposed conductive surface @ 60 Hz):	1500 VAC RMS
Max. Contact Resistance:	20 m Ω
Current Rating @ 20°C:	1.5 A

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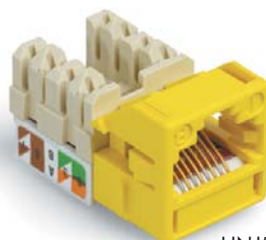
Product	Packaging	Color
UNJ500-BL	1/Pkg	Blue
UNJ500-OR	1/Pkg	Orange
UNJ500-GR	1/Pkg	Green
UNJ500-BR	1/Pkg	Brown
UNJ500-GY	1/Pkg	Gray
UNJ500-WH	1/Pkg	White
UNJ500-RD	1/Pkg	Red
UNJ500-BK	1/Pkg	Black
UNJ500-YL	1/Pkg	Yellow
UNJ500-IV	1/Pkg	Ivory
UNJ500-VL	1/Pkg	Violet
UNJ500-CM	1/Pkg	Cream



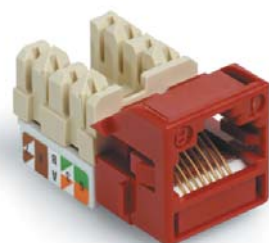
UNJ500-IV with icons



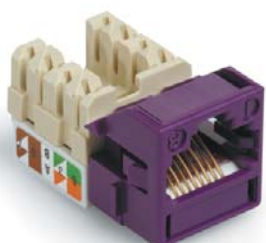
UNJ500-BK



UNJ500-YL



UNJ500-RD



UNJ500-VI