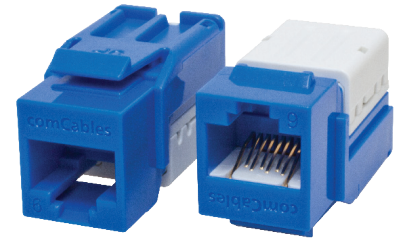


Cat 6 RJ45 UTP Performance Jacks

Part Number: CN-C6-XX-C

XX=Available in white, ivory, yellow, red, blue, green, black, purple



Dimensions

Depth	31.70 mm 1.248 in
Height	19.30 mm 0.760 in
Width	17.00 mm 0.669 in

Construction Materials

Housing	High-Impact, Flame-Retardant Plastic, UL 94V-0
Spring Wire	Phosphor Bronze Alloy Plated W/ 50 Micro-Inch of Gold
IDC	Phosphor Bronze Alloy W/ 100 Micro-Inch 100% Sn Alloy

General Specifications

Cable Type	U/UTP (unshielded)
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Environmental Specifications

Flammability Rating	UL 94 V-0
Meets FCC Part 68	
Safety Standard	cUL UL
Relative Humidity	Up to 95%, non-condensing
Operating Temperature	-40°C to + 80°C (-40 °F to + 176 °F)

Mechanical Characteristics

Insertion / Extraction Life	750 Cycles Minimum
IDC Wire Gauge	22 ~ 24 AWG
Rear Termination Type	IDC
Wiring	T568A T568B

Electrical Characteristics

ANSI/TIA-568-C.2 Category 6 Channel & Permanent Link Requirements	
ISO/IEC 11801 Class E Category 6 Performance Standards	
Electrical Insulation Resistance	500MΩ Min. @ 100V D.C.
Dielectric Withstanding Voltage	1000V D.C. or A.C. Peak
Contact to Contact @ 60Hz for 1 Minute.	

