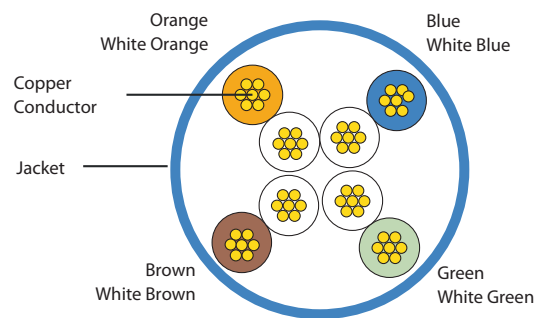




Small-Diameter Patch Cord



PRODUCT DESCRIPTION

Category 6 UTP Small-Diameter Patch Cords, CM Rated, 4 Pair (8 conductors).

FEATURES	
Certifications & Compliance	ANSI/TIA-568-C.2 ANSI/TIA-1096-A (formerly FCC Part 68) ISO/IEC 11801 RoHS Reach ISO 9001 ISO 14001 UL – Safety
Packaging	Poly Bag
Options	Pink, Purple, Light Blue, White, Gray, Black Orange, Yellow, and Green 4', 7', 10', 15' or 25' Lengths
Applications	10BASE-T 100BASE-T 1000BASE-T HDBase-T 622 Mbps ATM 1000 Mbps ATM POE VOIP

DESCRIPTION	PRODUCT ID
Category 6 UTP 28 AWG Patch Cord, PVC, Pink	PC06UNPI0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Purple	PC06UNPU0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Light Blue	PC06UNLB0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, White	PC06UNWH0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Gray	PC06UNGR0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Black	PC06UNBK0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Orange	PC06UNOR0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Yellow	PC06UNYL0XX9
Category 6 UTP 28 AWG Patch Cord, PVC, Green	PC06UNGN0XX9

Note: XX - 04, 07, 10, 15, 25 (feet)

Product Images Shown Are For Illustration Purposes Only

PRODUCT SPECIFICATIONS

Category 6 UTP Small-Diameter Patch Cords



GENERAL SPECIFICATIONS

Cable Type	UTP				
Connector A	RJ45 Plug				
Connector B	RJ45 Plug				
Jacket Colors	Pink, Purple, Light Blue, White, Gray, Black, Orange, Yellow, and Green				
Jacket Material	PVC - CM				
Jacket Diameter	0.12 in (3.05 mm)				
Lengths	4 ft (1.22 m)	7 ft (2.13 m)	10 ft (3.05 m)	15 ft (4.57 m)	25 ft (7.62 m)

ELECTRICAL SPECIFICATIONS

ANSI/TIA Category	Category 6
DC Resistance per 100 m	22.7 Ω
Characteristic Impedance	100 Ω
Voltage Rating	300 Vrms (Max)
POE	IEEE 802.3af, 802.3at & 802.3bt

ENVIRONMENTAL SPECIFICATIONS

Environmental Space	CM Rated
Flammability Rating	UL 94 V-0
Storage Temperature	-40 °F to +140 °F (-40 °C to +60 °C)
Installation Temperature	-40 °F to +140 °F (-40 °C to +60 °C)
Operating Temperature	+14 °F to +140 °F (-10 °C to +60 °C)

MECHANICAL SPECIFICATIONS

Conductor Type	Stranded
Conductor Gauge	28 AWG
Conductor Quantity	8
Material Type	Copper Alloy / Polycarbonate
Plug Plating	50 μ Gold
Plug Insertion Life	750 Times
Plug Retention Force	20 lbf (89 N)
Wiring	T568B
Max. Pulling Tension	11lb. (5 kg)