

CATEGORY 5E PATCH CORD

STRANDED 24 AWG

UTP

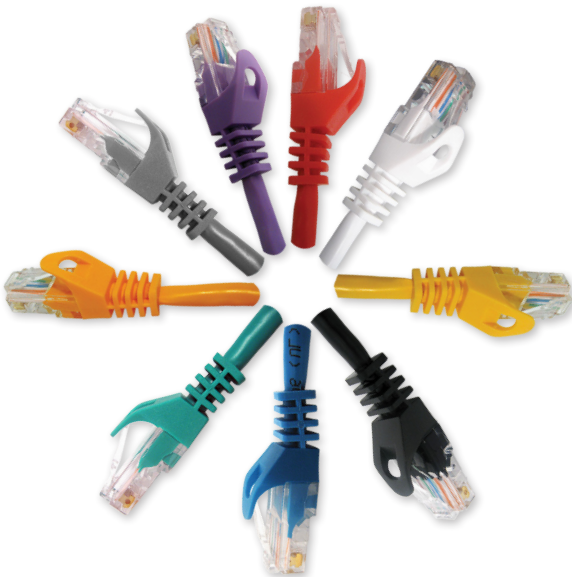


DESCRIPTION

Category 5e Patch Cords, Stranded 24-AWG UTP, 8P8C (“RJ45”) Modular Plugs.

FEATURES

- Stranded Bare Copper Conductors
- 350 MHz High-Performance Patch Cord
- Unshielded 8P8C (“RJ45”) Modular Plugs
- 50-µin Gold Plated Contacts
- Flame-Retardant PVC Jacket
- CM Rated, UL Listed, RoHS Compliant
- Meets or Exceeds Specifications of ISO/IEC 11801 and ANSI/TIA/568.2 Standards
- T568B Wiring Scheme



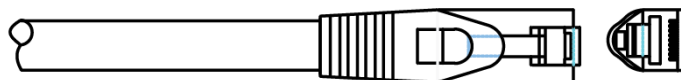
092 SERIES

CHARACTERISTICS	
PERFORMANCE: Meets or exceeds ANSI/TIA-568.2-D and ISO/IEC 11801 specifications.	
CONSTRUCTION	
Media:	4 unshielded twisted pairs, 8 stranded conductors
Wiring scheme:	ANSI/TIA-568.2: T568B ISO/IEC 11801: 8-position 1-2/3-6/4-5/7-8 pin/pair assignment
Conductors:	stranded bare copper 24 AWG
INSULATION	
Material:	high-density polyethylene (HDPE)
JACKET	
Material:	Polyvinylchloride (PVC), flame-retardant
Diameter:	0.24 in. (5.6 mm)
PLUGS	
Type:	8P8C modular plugs (“RJ45”)
Housing:	Flame-retardant polycarbonate (PC), 94V-0
Contacts:	50-µin gold plated
ENVIRONMENTAL	
Operating Temp:	-20°C to 70°C
Storage Temp:	0°C to 50°C
Dielectric Withstand:	1500Vac/Min dielectric withstand
ELECTRICAL:	
Insulation Resistance:	DC/250V, 10 MO Min. For 0.01s
Contact Resistance:	Max. 3.85 Ω/100m
Hi-Pot Test:	AC/250V, 5mA Max. For 0.01s
JACKET MARKING: CAT.5E UTP PATCH 3P VERIFIED TO ANSI/TIA-568.2-D & ISO/IEC 11801 ED.2 & EN 50288-3-2 & IEC 60332-1-2 ▲ 24AWGX4P CMH(UL) c(UL) E164469-XX	

092-XXXX/XBK	Black
092-XXXX/XBL	Blue
092-XXXX/XGR	Green
092-XXXX/XGY	Gray
092-XXXX/XOR	Orange
092-XXXX/XPR	Purple
092-XXXX/XRD	Red
092-XXXX/XWH	White
092-XXXX/XYL	Yellow

Length	Weight
0.5 ft	0.02 lb
1 ft	0.05 lb
2 ft	0.06 lb
3 ft	0.10 lb
4 ft	0.13 lb
5 ft	0.15 lb
6 ft	0.16 lb

7 ft	0.18 lb
10 ft	0.25 lb
14 ft	0.35 lb
20 ft	0.40 lb
25 ft	0.50 lb
50 ft	1.00 lb
75 ft	1.50 lb
100 ft	2.00 lb



VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



verticalcable.com

Rev. 4/2024
Subject to change without notice.