

# CATEGORY 5E PATCH CORD STRANDED 24 AWG UTP WITH BOOT & PROTECTOR

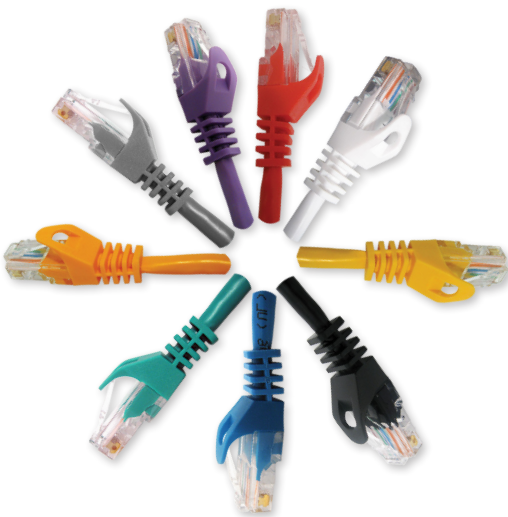


## DESCRIPTION

Category 5E Patch Cords w/ Boot, 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
- Boot & Protector Design
- 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

### PERFORMANCE

Meets or exceeds ANSI/TIA-568.2-D and ISO/IEC 118011 specifications

### CONSTRUCTION

Media: 4 unshielded twisted pairs, 8 stranded conductors  
Wiring scheme: ANSI/TIA-568.2: T568B  
ISO/IEC 118011: 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

### ELECTRIC

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

### SAFETY

Voltage Rating: 300 V  
Fire Rating: UL444

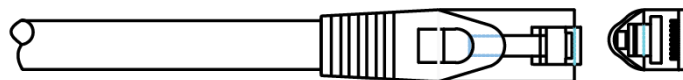
### JACKET MARKING

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

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Subject to change without notice.