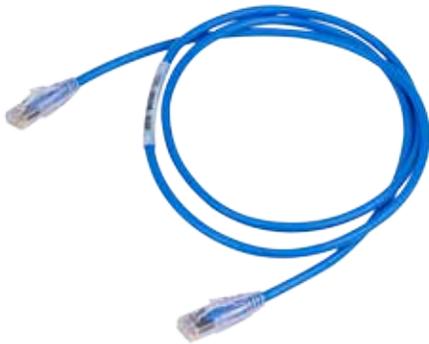


Category 5e Copper Patch Cords



An integral part of TE Connectivity's structured cabling system, these patch cords are designed to maximize transmission speeds, while reducing crosstalk.

FEATURES

- Copper conductors in the cable pairs are stranded for superior flexibility and compacted to a near-round shape for optimum signal strength
- Exceeds ANSI/TIA Category 5e performance requirements
- Up to 28% smaller outer diameter than other patch cords
- Enhanced flexibility, which notably improves handling and circuit tracing
- Flexible strain relief boot maintains proper bend radius to ensure peak performance
- Part of the TE Connectivity 25-year system warranty

Category 5e Copper Patch Cords

SPECIFICATIONS

| | |
|--------------------------------------------------|----------------------------------------------------------------|
| Operating Temperature Range: | -40° to 70° C (-40° to 158° F) |
| RJ45 Plug Interface According to: | IEC 60603-7 |
| Transmission Performance and Reliability: | ≥ ANSI/TIA-568-C.2 Category 5e ≥ ISO 11801 Class D Standard |
| Number of Plug Insertion Cycles: | ≥ 750 (IEC/EN 60603-7) |
| Conductor: | 24 AWG 7X32 stranded tinned copper |
| Jacket: | Lead free PVC |
| Nominal Outer Diameter: | 5.3 mm ± .13 mm (0.210" ± .005") |
| Safety Listing: | UL 1863 |
| Flammability Rating: | UL 94V-0 |

ORDERING INFORMATION

| Description | Part Number | |
|------------------------------------|--------------------|-------------------|
| Category 5e Copper PVC Patch Cords | T568A wiring | TCPC-5ERUVA-XXYYF |
| | T568B wiring | TCPC-5ERUVB-XXYYF |
| | T568A (Non booted) | TCPC-5ENUVA-XXYYF |

Contact TE for additional cable colors and lengths.

Replace XX with: BL=Blue DB=Dark Blue WT=White GY=Gray
RD=Red YL=Yellow GN=Green

Replace YY with: 04=4' 07=7' 10=10'
15=15' 25=25' 50=50'

DATA SHEET



Contact us:
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