

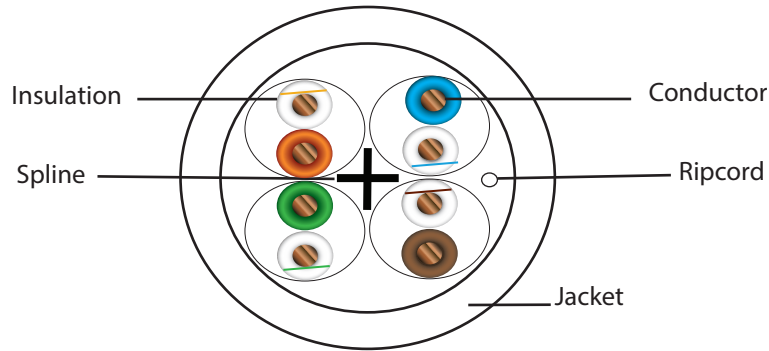


Part Number:	CAT6-XXX-010
Description:	23 AWG/4 PAIR Solid Bare Copper Conductors, Unshielded with an Overall Riser Jacket
Approvals:	Tested to ANSI/TIA 568.2-D, ROHS compliant directive 2011/65/eu
Application:	ANSI X3T9.5 TP-PMD (FDDI), ATM PMD 155Mbps IEEE 802.3 Fast Ethernet :10 Base-T, 100 BaseT4, 100 Base-X IEEE 802.5 :4/16 Mbps Token Ring, IEEE 802.1
Jacket Print:	TRANS CABLE 5006092 CAT6 CMR FT4 23AWG 4PR UTP 75C TESTED TO 550 MHz c(ETL)us VERIFIED TO ANSI/TIA-568.2-D ISO-IEC 11801 PO#XXXX ROHS COMPLIANT XXXXFT JULIAN DATE
Stranding:	Solid
Number of Conductors:	8 (4 Pairs)
Insulation (All Pairs):	FEP
Ripcord:	Polyester
Drain Wire:	None
Spline:	None
Jacket Material:	PVC
Overall Cable Diameter:	0.24" Nom. (6.20mm)
Approximate Cable Weight:	29lbs./1MFT Nom.

Electrical and Environmental Properties

1.0-100MHz Impedance Ω (Ohms)	100±15
100-250MHz Impedance Ω (Ohms)	100±25
250-550MHz Impedance Ω (Ohms)	100±35
1.0-250MHz Delay Skew (ns/100m)	<=45
Pair-to-Ground Capacitance Unbalance (pF/100m)	<=330
Max. Conductor DC Resistance 20°C Ω (ohms/km)	95
Resistance Unbalance (%)	<=5
NVP %	69%





Trans Cable Part Number

Jacket Colors

CAT6-BLK-010



CAT6-BLU-010



CAT6-GRN-010



CAT6-GRY-010



CAT6-ORG-010



CAT6-PNK-010



CAT6-PUR-010



CAT6-RED-010



CAT6-WHT-010



CAT6-YEL-010

