

CAT5 ENHANCED 350MHz PLENUM RATED (CMP)

DESCRIPTION

Category-5E, 24AWG, UTP, 8C Solid Bare Copper, 350MHz, CMP (Plenum) Rated 1000ft.

FEATURES

- * High-Performance Data Cable
- * Suitable for High-Speed Data Applications, Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/CDDI
- * Flame Retardant – Type Plenum
- * Easily Identified Color-Striped Pairs
- * Unshielded Twisted Pair (UTP) Cable
- * 24AWG Solid Bare Copper Conductors
- * Exceeds EIA/TIA 568 B.2-1, CSA and ISO/IEC 11801 specifications
- * Excellent Attenuation and Crosstalk Characteristics
- * ETL Listed



CAT5E CMP

Construction

Conductor	Solid Bare Copper
Diameter	0.51mm (24AWG)
Insulation	TEFLON FEP
Thickness	0.20mm
Jacket	FR-PVC
Outer Diameter	5.3mm
Color of Pairs	
Pair 1	Blue, White-Blue
Pair 2	Orange, White-Orange
Pair 3	Green, White-Green
Pair 4	Brown, White-Brown

Electrical Characteristics

ISO/IEC 11801, TIA/EIA 568-A	
Impedance	:100Ω±15%

Standards

ETL Listed, Plenum
ETL Verified to ANSI/TIA/EIA-568-A Category 5
ISO/IEC-11801
NEMA WC63.1

Applications

ANSI X3T9.5 TP-PMD (FDDI)
ATM PMD 155 Mbps
IEEE 802.3 Fast Ethernet :10 Base-T,
100 Base-T4, 100 Base-X
IEEE 802.5 :4/16 Mbps Token Ring
IEEE 802.12 :100 Base-VG

Jacket color available in
Blue, Black, White, Green, Gray, Red, Yellow, Orange, Pink, Purple

