

CAT6 HIGH GRADE 550MHz PLENUM RATED (CMP)

DESCRIPTION

Category-6, 23AWG, UTP, 8C Solid Bare Copper, 550MHz, 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
- * 23AWG Solid Bare Copper Conductors
- * Exceeds EIA/TIA 568 B.2-1, CSA and ISO/IEC 11801 specifications
- * Excellent Attenuation and Crosstalk Characteristics
- * ETL Listed



CAT6 CMP

Construction

Conductor	Solid Bare Copper
Diameter	0.575mm (23AWG)
Insulation	TEFLON FEP
Thickness	0.5mm
Jacket	FR-PVC
Outer Diameter	6.2mm
Separator (Divider)	Yes
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-568B
EN50173, EN50167 (LSOH)

Applications

High Speed Horizontal Cabling
100 Mbps TPDDI
1000 Base T
622 Mbps ATM
IEEE802.3/IEEE802.5

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

