



# Category 6 / 6A Cable

Data Center Plenum CMP Type cable solution

### Certificate

- UL ETL

### Industry Standard

- UL ETL LISTED CMP
- ANSI/TIA/EIA568-C2 CAT 6 CAT.6A
- ISO/IEC 11801 2nd Class E/EA
- NEMA WC 63.1
- PrEN 50288-3-1

### Flame Retardant

- UL CMP
- UL 910 NFPA-262

### Product Description

- CONDUCTOR: 23/24 AWG BARE SOLID COPPER
- INSULATION: FEP
- SHIELD: Foil Screen
- RIPCORD: UNDER JACKET
- JACKET: FRPVC

### Applications

- 10/100/1000/10G Base Ethnet
- ATM 155/622MHz 1.2/2.4GHz
- 2G/4G FCBase-T
- FDDI/CDDI

### TECH SPECS

- Impedence : 100 +/- 15 ohms
- Mutual Capacitance, MAX. nf/1000ft 17.1
- DC Resistance, MAX. Ohms/1000ft 28.6
- DC Resistance, unbalance of a pair: 5% MAX
- Capacitance unbalance(pair to ground): 330pF/100m MAX.
- Propagation delay skew: 25nS/100M



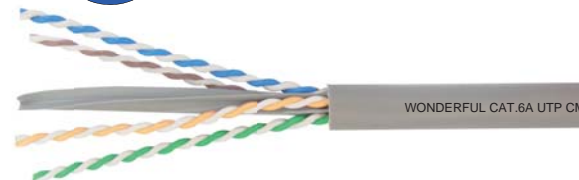
CAT 6 UTP CMP TUP2304X03

- ACR @ 500MHz > 0dB



CAT 6 FTP CMP TSP2304X03

- ACR @ 500MHz > 0dB



CAT 6A UTP CMP TUP2304S03

- ACR @ 600MHz > 0dB



CAT 6A FTP LSOH TSL2304SGR

- ACR @ 600MHz > 0dB