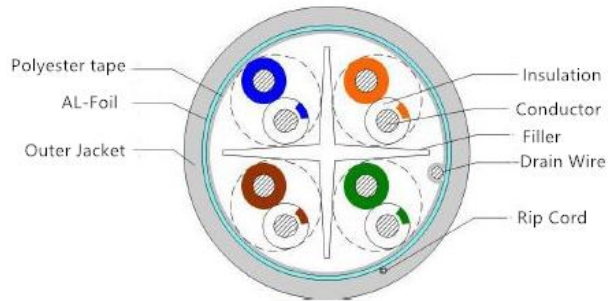
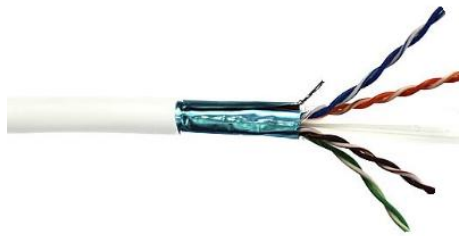


CAT6A F/UTP Cable

Model : CT-C6A-F/UTP-305PVCW



Description

- High quality of 4 pairs Cat.6A cable, adopt 23AWG bare copper to be the centre conduction.
- Conform to the standards of ISO/IEC-11801, ANSI/TIA-568.2-D.
- All the electrical characteristics are exceed the latest Cat.6A standards of ISO/IEC.
- The “+” type inner frame in the centre ensures NEXT capacity and reasonable minimum bend radius.
- LSZH: means “Low smoke zero halogen”, which is the symbol of environmental protection.

Application

- 10 Gb Ethernet
- 100VG-AnyLAN
- 622Mbps ATM
- 100Base-TX & 1000Base-TX
- Up to 500 MHz

Electrical Characteristics

- Nominal velocity of propagation: 60%
- Return resistance: $12.5\Omega/100m$
- Unbalance resistance: $\leq 5\%$
- Min. insulation resistance: $5000 M\Omega.km$
- Max. recommended pulling tension: 110 N
- Dielectric strength: 2,5 kV d.c.

Physical Characteristics

- Copper diameter: 23AWG, Outer diameter: $7.50 \pm 0.30 mm$
- Jacket material: PVC/LSZH (Color upon requested)
- Construction: 4 Pairs F/UTP
- Operating temperature range $-20\text{ }^{\circ}C \sim +75\text{ }^{\circ}C$