

CAT6 F/UTP CABLE

Description/Order Information

Part No.: C6-F23-017

Part No.: C6L-F23-017

Cat 6 F/UTP, 4 twisted pairs, Solid Copper
23AWG with foil cover, PVC/LSZH Sheathing,
White, Gray.

Packaging: 500 m - Coil in Drum



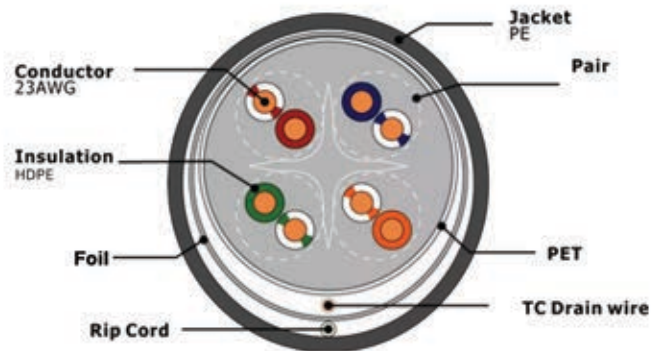
كابل CAT6 F/UTP 4 أزواج مجدولة, موصل
نحاس صلب مصمت AWG23 مع سترة
غلاف المونيوم PVC/LSZH, أبيض, ورمادي.
التغليف: 500 متر - كابل على اسطوانة
خشبية

Standard Compliance

- EN 50173:2007 EN 50288-3-1:2013
- ISO/IEC 11801 First Edition - 2017
- ISO/IEC 11801 Second Edition - 2017
- UL444, UL1581, UL1666
- Flame Test: IEC 60332-1, IEC 60332-3C
- TIA/EIA 568 C-2
- Pass fluke > 90 m , Fluke Test 8000

Applications

- 10 BASE-T (Ethernet)
- 100 BASE-T (Fast Ethernet)
- 1000 BASE-T (Gigabit Ethernet)
- 100 Mbps TP-PMD (ANSI X3T9.5)
- 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM
- 4/16 Token Ring, POE
- ISDN, Voice, Videos, digital and analogue data transmission up to 250 MHz
- RFI or EMI
- Supporting up to 90 metres



Construction

- Conductor: 23 AWG Solid Copper with purity 99.99%, diameter 0.55 (+/- 0.005) mm
- Insulation: HDPE, diameter 1.02 (+/- 0.03) mm
- Pairs: 4 Twisted Pairs on Central PE cross
- TC Drain Wire
- Foil skin underneath Sheathing
- Sheath: PVC/LSZH, 0.55 (+/- 0.05) mm thick, White, Gray
- Outer Diameter: 6.5 mm

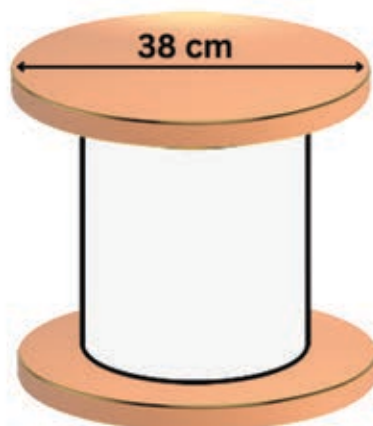
CAT6 F/UTP CABLE

Construction

- **Conductor:** 23 AWG Solid Copper, diameter 0.55 (+/- 0.005) mm
- **Copper Purity** 99.99%
- **Insulation:** Compressed Foam-skin PE
- **Pairs:** 4 Twisted Pairs with foil kin around each pair
- **TC Drain Wire**
- **Sheath:** PVC/LSZH, 0.55 (+/- 0.05) mm thick, White
- **Outer Diameter:** 6.9 mm

Packing Unit

- **Unit of Package 1:** PCE
- **Number of unit in package:** 1
- **Package weight:** 27 kg
- **Package height:** 39.5 cm
- **Package diameter:** 38 cm



Sustainability features

- **Toxic heavy metal free:** YES
- **Mercury free:** YES