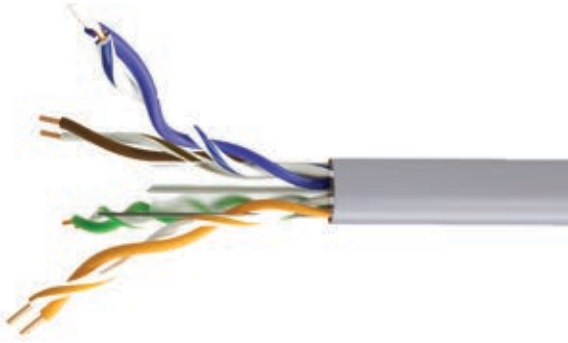
CAT6A U/UTP CABLE



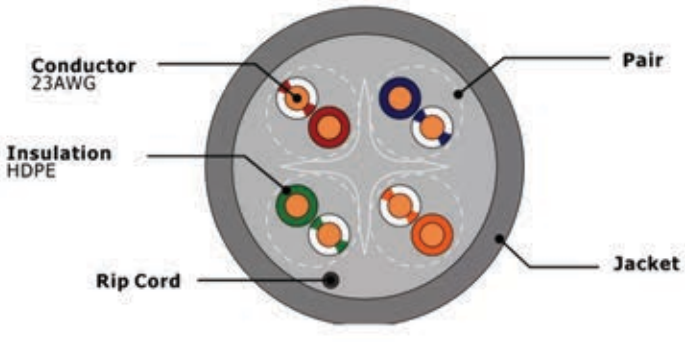
Description/Order Information

Part No : C6A-UCB-024
Part No : C6AL-UCB-024
Cat 6A U/UTP, 4 twisted pairs, Solid Copper
23 AWG with PVC/LSZH Sheathing, White, Gray.
Packaging: 305 m, 500 m - Coil in Box, Drum

كابل CAT6A U/UTP 4 أزواج مجدولة, موصل
نحاس صلب مصمت AWG23 مع سترة
غلاف PVC/LSZH, أبيض ,ورمادي.
التغليف: 305 متر , 500 متر- كابل في
كرتونة وعلى 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)**
- **10G BASE-T (10 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 500 MHz**
- **Supporting up to 90 metres**
- **Flame retardance: LSZH**
- **Operation temperature: -20 °C to 70 °C**

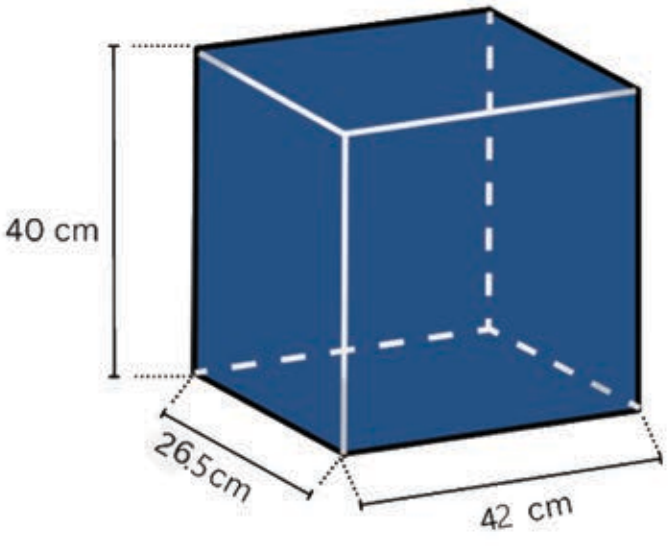
CAT6A U/UTP CABLE

Construction

- Conductor: 23 AWG Solid Copper, diameter 0.57 (+/- 0.005) mm
- Copper Purity 99.99%
- Insulation: HDPE, diameter 1.12 (+/- 0.03) mm
- Pairs: 4 Twisted Pairs on Central PE cross
- Sheath: PVC/LSZH, 0.55 (+/- 0.05) mm thick, White, Gray
- Outer Diameter: 6.8 mm

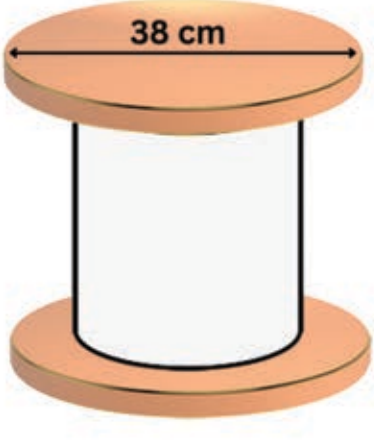
Packing Unit

- Unit of Package 1: PCE
- Number of unit in package: 1
- Package weight: 17 kg
- Package height: 40 cm
- Package width: 26.5 cm
- Package length: 42 cm



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