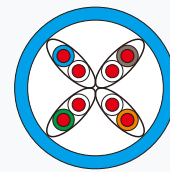


U-FTP Cat6a



Technical data

- Temperature range(°C): -40 to 70
- Velocity ratio(%): 78
- Characteristic impedance:
(From 1 to 250 MHz) 100 ± 15 Ohm
(From 250 to 500 MHz) 100 ± 20 Ohm
- Bending radius (min.): 8 x cable diameter
- Flame retardancy: CMP, CMR, CMG, CM
- UL file number is E334179
- Delta EC Verified NO. 2011-229

Standards and performances

- TIA/EIA-568-B.2-10(500 MHz)
- IEC 61156-5 ed.2.0 (Cat6)
- ISO/IEC 11801 ed 2.1 Class Ea
- EIA/TIA 568-B.2-10 Cat6a

Construction

| | |
|---------------------|------------------------|
| Conductor (dia.mm) | 23 AWG SBC 0.56 |
| Insulation (dia.mm) | Skin-Foam-Skin 1.30 |
| Drain wire | TC |
| Al-PET shielded | $\geq 115\%$ |
| Jacket (dia.mm) | PVC/LSZH 7.2 |
| No. of pairs | 4 |

