



CAT6 SF/UTP Cable



DATA SHEET

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CAT6 SF/UTP 4 Pairs Cable

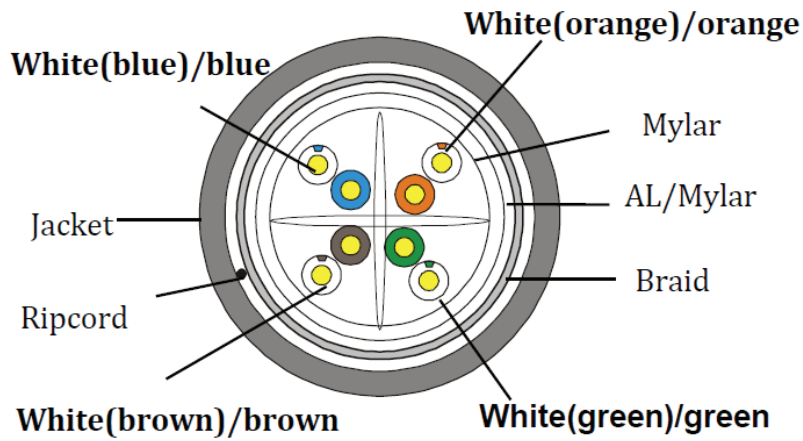
CAT6 SF/UTP 4 pair 23AWG or 24AWG solid cable has increased performance on transmission of high speed data, digital and analogue voice and video (RGB) signals on LANs. It also supports gigabit ethernet (1000 base T) standard. Operating at a bandwidth of 250MHz. Tinned copper screening gives protection against EMI and avoid signal loss.

Features

- Category: CAT6 SF/UTP 4Pairs
- Reference standard: ISO/IEC11801, ANSI/TIA-568.2-D
- Conductor: solid-bare copper material
- Inner screening material: Mylar+AL/Mylar
- Outer screening material: Tinned copper 0.10 mm with $\geq 40\%$ coverage
- Conductor thickness available in 23AWG or 24AWG
- Available in LSZH, PVC, PE sheaths
- Available in all standard colors
- Surface printing
 - Color: black or white
 - Print error & space: $\leq \pm 0.5\%/1m$
 - Letter height: $3.0 \pm 0.3mm$
- Core color
 - A.White-blue/blue
 - B.White-orange/orange
 - C.White-green/green
 - D.White- brown/brown
- Packing: wooden tray & carton, dimension according to the requirement
- Packing length: $305 \pm 1.5m$
- Drain wire: no
- Ripcord: yes
- Electrical characteristics (20°C):
 - 1.0-250.0MHz impedance (Ω) 100 ± 15
 - 1.0-250.0MHz delay skew (ns/100m) ≤ 45
 - Unbalanced-to-ground capacitance (pf/100m) max 330
 - DC resistance ($\Omega/100m$) max 9.38

**Specifications are subject to change without notice based on technical recommendations and related product enhancements*

Inner Structure



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LAN CABLES PART NUMBER KEY

Part Number: C.04.C6._._._._._

C.04.Cable.Indoor/Outdoor.Cable Construction.Sheath.Color.Thickness

Please add the codes from the tables below in the above format to derive your desired product part number

Cable	Code
CAT6	C6

Cable construction	Code
SFTP	SF

Indoor/outdoor	Code
Indoor	ND
Outdoor	OD

Sheath	Code
PVC	P
LZOH	L
Polyethylene	E

Color	Code
Grey	G
Black	B
Custom	Specify

Conductor thickness	Code
23AWG	23
24AWG	24

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