



CAT6 S/FTP Cable



DATA SHEET

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CAT6 S/FTP 4 Pairs Cable

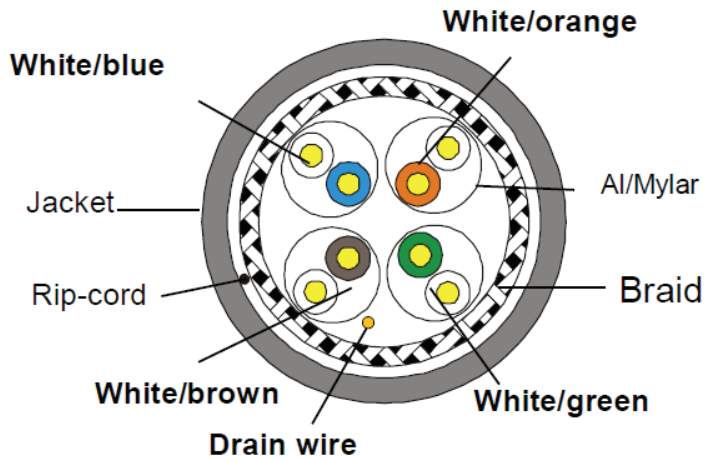
WEBB CAT6 S/FTP cable is 23 or 24 american wire gauge (AWG) ideally used network and telecommunication applications. CAT6 cables are designed to meet and exceed ISO/IEC11801, TIA-568-C.2 standards. WEBB cables are simple, cost effective, reliable provides high speed transmission performance

Features

- Category: CAT6 S/FTP 4Pairs
- Reference standard: ISO/IEC11801, TIA-568-C.2
- Conductor: solid-bare copper material
- Screening material: AL/Mylar
- Outer screening material: aluminum-magnesium alloy 0.12mm 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
 - B.White/orange
 - C.White/green
 - D.White/brown
- Packing: wooden tray & carton, dimension according to the requirement.
- Packing length: $305 \pm 1.5m$
- Ripcord: yes
- Drain wire: 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
 - DC conductor resistance unbalance (%) max 5.0

**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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