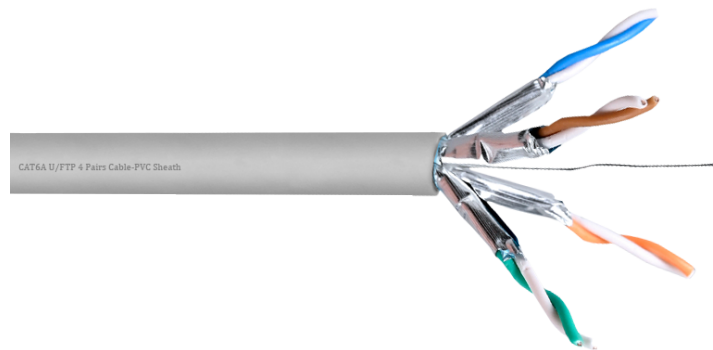




# CAT6A U/FTP Cable



# DATA SHEET

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## CAT6A U/FTP 4 Pairs Cable

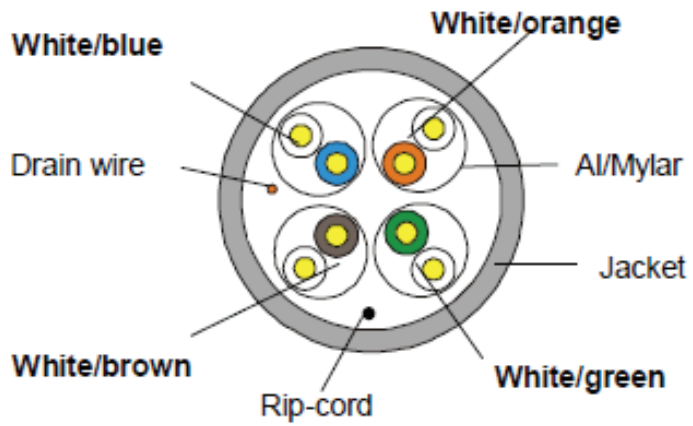
WEBB CAT6A U/FTP cable is 23 or 24 American wire gauge (AWG) ideally used for network and telecommunication applications. WEBB cables are cost effective, reliable provides high speed transmission performance.

### Features

- Category: CAT6A U/FTP 4Pairs-PVC
- Reference standard: ISO/IEC11801, TIA-568-C.2
- Conductor: solid-bare copper material
- Screening material: AL/mylar
- 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: drum, 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 ( $\Omega$ )  $100 \pm 15$
  - 250.0-500.0MHz impedance ( $\Omega$ )  $100 \pm 22$
  - 1.0-250.0MHz delay skew (ns/100m)  $\leq 45$
  - 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



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



## LAN CABLES PART NUMBER KEY

Part Number: C.04.CA.\_.\_.\_.\_.\_.\_.\_

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 |
|-------|------|
| CAT6A | CA   |

| Cable construction | Code |
|--------------------|------|
| FTP / UFTP         | FT   |

| 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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