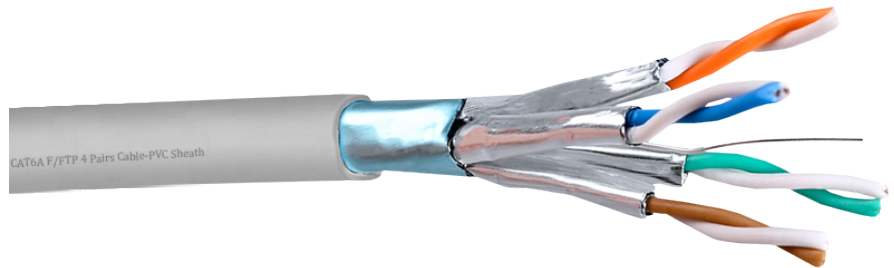




## CAT6A F/FTP Cable



# DATA SHEET

☎ +44 20 8895 6455  
✉ [info@webbinfra.com](mailto:info@webbinfra.com)  
🌐 [www.webbinfra.com](http://www.webbinfra.com)



## CAT6A F/FTP 4 Pairs Cable

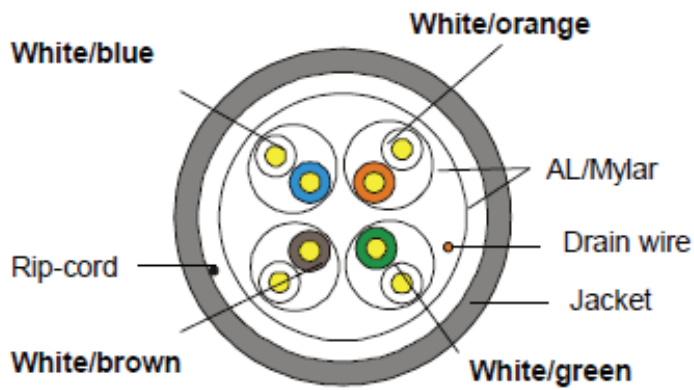
WEBB CAT6A F/FTP cable is 23 or 24 American wire gauge (AWG) ideally used for network and telecommunication applications. WEBB cables are cost effective, reliable provides high speed transmission performance.

### Features

- Category: CAT6A F/FTP 4pairs
- 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
  - B. White-orange
  - C. White-green
  - D. White- brown
- Packing: wooden tray, 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
FFTP	FF

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

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