



## CAT6 F/UTP Cable



# DATA SHEET

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



## CAT6 F/UTP 4 Pairs Cable

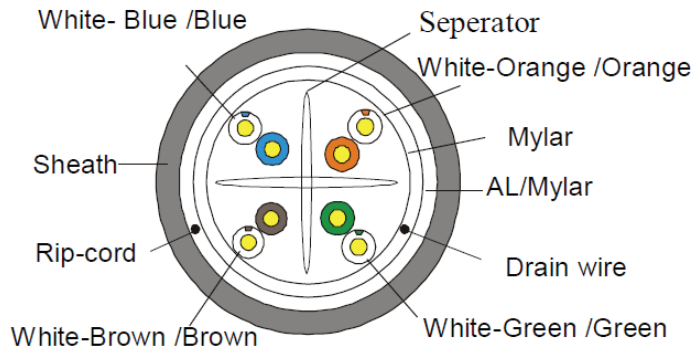
WEBB CAT6 unshielded F/UTP cable is 23 or 24 American wire gauge (AWG) ideally used network and telecommunication applications. CAT6 cables are designed to meet and exceed ISO/IEC11801, TIA-568-C.2 standards. WEBB cables are simple, cost effective, reliable provides high speed transmission performance

### Features

- Category: CAT6 F/UTP 4Pairs
- Reference standard: ISO/IEC11801, TIA-568-C.2
- Conductor: solid-bare copper material
- Screening material: Mylar+ 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:  $3.0 \pm 0.3$ mm
- 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.
- Ripcord: yes
- Drain wire: yes
- Electrical characteristics (20°C):
  - 1.0-250.0MHz impedance ( $\Omega$ )  $100 \pm 15$
  - 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



## 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
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

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