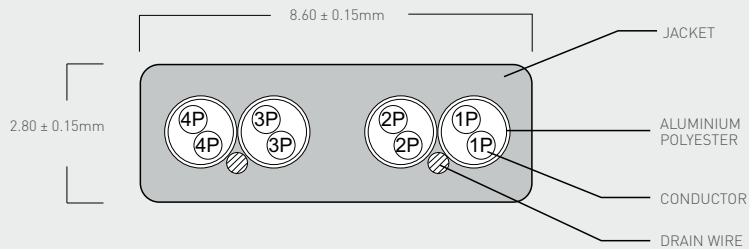
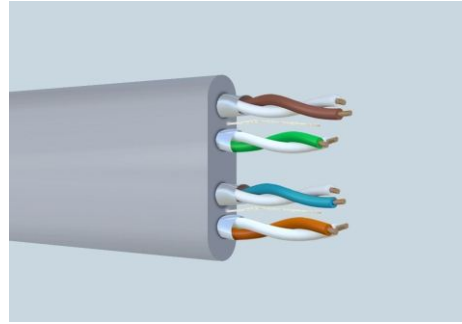


CATEGORY 6 U/FTP 4 PAIR 30 AWG FLAT CABLE

Norden CAT.6 FTP Flat cable is ideal for Telephone and other communication circuits such as voice, data, and audio for on - premise customer systems. The product is compliant with the limits of RoHS Directive.



MATERIAL CONSTRUCTION & DESIGN

Conductor Material:	Stranded Bare Copper
Conductor Component	[2P+G]x2
Conductor AWG	30
Conductor Construction (+0.008mm)	7/0.10
Conductor Stranded Dia.(mm)	0.30
Insulation Material	Foam PE(skin)
Insulation Nom. Thickness (mm)	0.24
Insulation Dia. (±0.05mm)	0.80
Shield Material	Aluminium/Polyester 100% Coverage with 25% Overlap
Jacket Material	PVC
Jacket Nom. Thickness (mm)	0.55
Outer Dia.(±0.15mm)	2.8x8.6
Cores Color Code	P1 : Orange & White/Orange P2 : Green & White/Green P3 : Blue & White/Blue P4 : Brown & White/Brown
Jacket Color Code	Mid-brightness white[K1V9]

ELECTRICAL & MECHANICAL CHARACTERISTICS

Rated Voltage	300V
Rated Temperature	75°C
Max. Conductor DC Resistance (20°C)	361.19 Ω/km
Min. Insulation Resistance (20°C)	100 ΩxM
Dielectric strength	AC-500V/1 Min.(No breakdown)

ORDERING INFORMATION

Part Number	Description	Standard Length
100-10031304	Category 6 U/FTP 4 pair 30 AWG Flat cable.	305 mtr