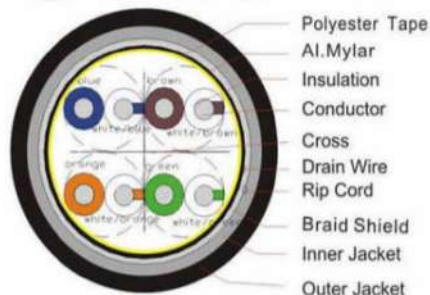


LAN CABLE SF/UTP CAT6 24AWG



SFTP



CAT6 SOLID CONDUCTOR CABLE SFTP 24AWG CCA, 305M(1000ft) bulk cable

COLOR OF PAIRS:

Pair 1	white/blue stripe & blue
Pair 2	white/orange stripe & orange
Pair 3	white/green stripe & green
Pair 4	white/brown stripe & brown

BASIC DESCRIPTION:

Model	Category 6 Cable
Shielding	SF/UTP
Nom.Package	305m(1000ft)/pull box
Marking	Length markings on the cable

SPECIFICATIONS:

Conductor Size	24AWG
Type	Solid CCA
Shape	4pair twisted
Insulation material	PE/HDPE
Diameter over insulation	1.02mm±0.02mm
Cross Divider(Y/N)	Yes
Rip cord(Y/N)	Yes
1st Shield	Al-Foil
2nd Shield	64x0.12mm Al-Mg
Outer diameter	6.2±0.2mm
Jacket material	PVC+PE

Jacket color	Black		
Crtification	CE-CPR-Eca		
Mechanical Properties			
Elongation	Min.300%	Tensile Strength	Min.1.68kg/mm²
Temperature Range	0 to+50(°C)		
Electrical Properities			
Conductor Resistance	≤22Ω/100m	Capacitance Unbalance	Max.330pF/100m
Resistance Unbalance	Max.2%	Impedence	100±15Ω
Insulation Resistance	Max.150Ω/km	Spark Test	2000V
Mutual Capacitance	Max.5600pF/100m	Velocity of Propagation	67%
INSTALLATION:			
Maximum pulling tension	78N		
Nominal weight	10.75kg/box		
Minimum installed bend radius	20mm		

