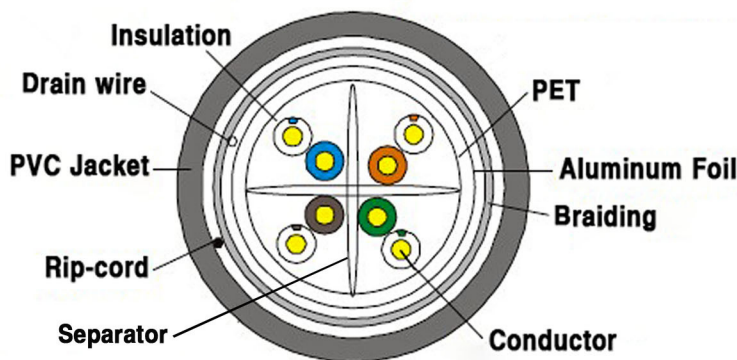


CAT6

SFTP INDOOR

The BlueStorm Category 6 SFTP indoor cable is designed for indoor/outdoor application, BlueStorm used a first time used material with high-quality to produce a cable with high efficiency and special characteristic reach the high-level of the category 6 standard, As well as the accepted cost, So it is consider an ideal solution for networks applications requiring high speed.



BS-ISFTP6-305M

Features

- cable length numeric printed every 1m for quick count
- Fluke test pass
- 23 AWG solid copper conductor
- Compatible with T568A and T568B wiring
- RoHS

Application

- 10BASE-T through 1000BASE-T Ethernet
- Indoor/Outdoor Ethernet applications
- Power Over Ethernet (POE) indoor application
- Supports POE IEEE802.3af
- Supports POE+ IEEE802.3at
- High-speed network

Specification

Category	CAT6
Pair count	4P
AWG (mm)	23
Test Standard	ISO/IEC11801, TIA-568-C.2, YD/T1019
Conductor material	SOLID-Bare Copper
Conductor Nom. O.D (mm)	0.58 ± 0.008
Insulation Material	HDPE
Insulation Diameter	1.01±0.05 mm
Inner shielded material	AL Foil 0.075*25 mm
Drain wire	Yes
Braid	7*16 0.12mm
Sheath Thickness	0.60±0.02 mm
Sheath External O.D	7.5±0.2 mm
Sheath Material	PVC
Sheath Color	GRAY or BLUE
Packing	Wooden drum, cartoon and overall nylon
Packing length	305±1.0m
Electrical characteristics (20°C)	-1-250 MHz, Impedance(Ω) 100±15 -1-250 MHz Delay (ns/100m) ≤45 -Unbalanced-to-ground capacitance (pf/100m) max 330 -DC Resistance (Ω/100m)max 9.38
Installation temperature	-30°C ~ +50°C