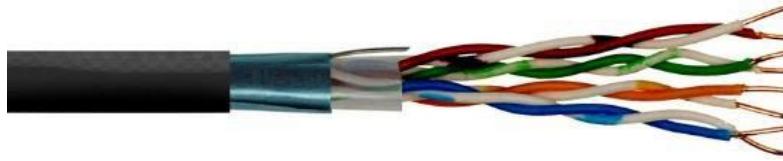


SFX/C5-FTP-PE-BLK
Category 5e, 4pr FTP Black PE (100MHz)



Cable Construction

Conductor	Bare Copper
Conductor Diameter (mm)	0.50 ±0.02
AWG	24
Insulation	HDPE
Insulation Thickness (mm)	0.18
Insulation Diameter (mm)	0.88 ±0.08
Insulation Colours	Blue/White/Blue;Orange/White/Orange;Green/White/Green;Brown/White/Brown
Clear Polyester Tape	>=115%
Drain Wire	
Conductor	Tinned Copper
Conductor Diameter (mm)	0.40 ±0.01
Al-PET Shield	>=115%
Nylon Rip-Cord	White 210D
Jacket	PE
Jacket Thickness (mm)	0.55 ±0.05
Overall Diameter (mm)	6.10 ±0.30
Jacket Colour	Black RAL 9005
Sheath Printing	Cat 5e FTP 4PR 24AWG PE ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
Reaction to Fire	Fca
Electrical Characteristics	
Max Conductor DC resistance @ 20°C	<95Ω/km
Rated Temperature	80°C
Impedance (1-100MHz)	100Ω ±15Ω
Test Standards	ISO/IEC 11801; ANSI/TIA 568-C.2