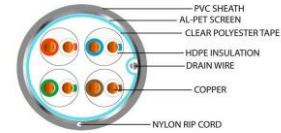


SFX/C5-FTP-PVC-GRY

Category 5e, 4pr FTP Grey PVC CPR:Fca (100MHz)



Cable Construction	
Conductor	Bare Copper
Conductor Diameter (mm)	0.50 ±0.02
AWG	24
Insulation	
Insulation Thickness (mm)	0.18
Insulation Diameter (mm)	0.88 ±0.08
Insulation Colour(s)	Blue/White/Blue; Orange/White/Orange; Green/White/Green; Brown/White/Brown
Clear Polyester Tape	≥115%
Drain Wire	
Drain Wire Conductor	Tinned Copper
Drain Wire Conductor Diameter (mm)	0.40 ±0.01
Al-PET Shield	≥115%
Nylon Rip-Cord	White 210D
Jacket	
Jacket Thickness (mm)	0.55 ±0.05
Overall Diameter (mm)	6.10 ±0.30
Jacket Colour	Grey RAL 7004
Sheath Printing	Cat 5e FTP 4PR PVC ISO/IEC 11801 ANSI/TIA 568.2-D (PO) (m)
Reaction to Fire	Fca
Electrical Characteristics	
Max Conductor DC resistance @ 20°C	<95Ω/km
Rated Temperature (°C)	-20°C to 80°C
Impedance (1-100MHz)	100Ω ±15Ω
Application	Data and CCTV transmission up to 100Mb/s that requires shielding from interference.
Standards	ISO/IEC 11801, ANSI/TIA 568-C.2, CE2014/30/EU, LVD 2014/35/EU, RoHS2 2011/65/EU