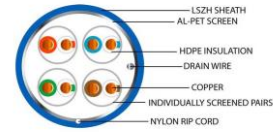


SFX/C6A-F-FTP-LSZH-BLU

Category 6A, 4pr F/FTP Blue LSZH (500MHz)



Cable Construction	
Conductor	Bare Copper
Conductor Diameter (mm)	0.565 ±0.010
AWG	23
Insulation	
Insulation Thickness (mm)	0.10
Insulation Diameter (mm)	1.34 ±0.05 mm
Insulation Colours	Blue/White/Blue;Orange/White/Orange;Green/White/Green;Brown/White/Brown
Al-PET Shield	>=115%on each pair
Drain Wire	
Conductor	Tinned Copper
Conductor Diameter (mm)	0.45 ±0.01
Al-PET Shield	>=115%
Nylon Rip-Cord	White 210D
Jacket	LSZH
Jacket Thickness (mm)	0.55 ±0.05
Overall Diameter (mm)	7.50 ±0.50
Jacket Colour	Blue RAL 5012
Sheath Printing	Cat 6a F/FTP 4PR 23AWG LSZH ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
Reaction to Fire	Eca
Electrical Characteristics	
Max Conductor DC resistance @ 20°C	<93.8Ω/km
Rated Temperature	70°C
Velocity Ratio	68%
Impedance (1-100MHz)	100Ω ±15Ω
Application	Internal Data transmission up to 10Gb/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