

SFX/C5-FTP-LSZH-PUR

Category 5e, 4pr FTP Purple LSZH (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	LSZH
Jacket Thickness (mm)	0.55 ±0.05
Overall Diameter (mm)	6.10 ±0.30
Jacket Colour	Purple RAL 4005
Sheath Printing	Cat 5e FTP 4PR 24AWG PE ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
Reaction to Fire	Eca

Electrical Characteristics

Max Conductor DC resistance @ 20°C	<95Ω/km
Rated Temperature	70°C
Impedance (1-100MHz)	100Ω ±15Ω

Test Standards	ISO/IEC 11801; ANSI/TIA 568-C.2
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