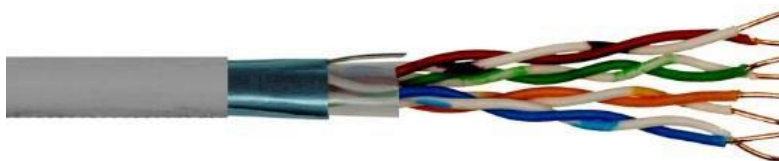


**SFX/C5-FTP-PVC-GRY**

Category 5e, 4pr FTP Grey PVC (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%
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**Drain Wire**

Conductor	Tinned Copper
Conductor Diameter (mm)	0.40 ±0.01

Al-PET Shield	>=115%
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Nylon Rip-Cord	White 210D
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Jacket	PVC
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Jacket Thickness (mm)	0.55 ±0.05
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Overall Diameter (mm)	6.10 ±0.30
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Jacket Colour	Grey RAL 7004
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Sheath Printing	Cat 5e FTP 4 PR 24AWG PVC ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
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Reaction to Fire	Eca
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**Electrical Characteristics**

Max Conductor DC resistance @ 20°C	<95Ω/km
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Rated Temperature	80°C
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Impedance (1-100MHz)	100Ω ±15Ω
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Test Standards	ISO/IEC 11801; ANSI/TIA 568-C.2
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