

SFX/C6-UTP-LSZH-B2-PUR

Category 6, 4pr UTP B2ca Purple LSZH (250MHz)



Cable Construction

Conductor	Bare Copper
Conductor Diameter (mm)	0.565 ±0.020
AWG	23
Insulation	HDPE
Insulation Thickness (mm)	0.18
Insulation Diameter (mm)	1.02 ±0.08
Insulation Colours	Blue/White/Blue;Orange/White/Orange;Green/White/Green;Brown/White/Brown
Filler	Cross member
Nylon Rip-Cord	White 210D
Jacket	LSZH
Jacket Thickness (mm)	0.55 ±0.03
Overall Diameter (mm)	6.10 ±0.03
Jacket Colour	Purple RAL 4005
Sheath Printing	Cat 6 UTP B2ca s1a a1 d1 4PR 23AWG LSZH ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
Reaction to Fire	B2ca -s1a -a1 -d1

Electrical Characteristics

Max Conductor DC resistance @ 20°C	<93.80Ω/km
Rated Temperature	70°C
Impedance (1-100MHz)	100Ω ±15Ω

Test Standards

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