

Category 6A SF/UTP Twisted Pair Copper Cable LSZH

Category 6A SF/UTP Cable is Produced using 4x23 AWG-500MHz Solid Bare Annealed Copper Conductors, Twisted 4 Pairs laid up over PE Separator, Overall Polyester tape, Overall AL-PET Foil (Mylar Tape) & Braid Screen, Drain Wire and then LSZH Outer Sheath. It supports 100 Base-T4, 100 Base-T (Gigabit Ethernet), 100VG-Any LAN, 155 Mbps ATM, 622 Mbps ATM.

Features

- Full Power Sum Performance
- Excellent Shielding performance
- TIA/EIA 568-C.2 Standard

Technical Specifications

Parameter	Values	
Conductor	AWG	23
	Material	Solid Annealed Bare Copper Conductor
Insulation	Material	SKIN-FOAM-SKIN
	Diameter	1.30 ± 0.05 mm
	Nominal Thickness	0.37mm
Construction	1/0.57±0.02mm	
Shield Overlap	Aluminum /Polyester	
Braid Shield	Aluminum Magnesium Alloy wire	
Coverage	≥40%	
Jacket	LSZH	
Nominal Thickness	0.50mm	
Outer Diameter	7.8±0.30mm	
Max. Conductor DC Resistance	89Ω/km	
Min. Insulation Resistance (ΩM-km)	100M	
Dielectric Strength	DC-1KV/1 Min	
Rated Temperature	75 Degree Celsius	

Ordering Information

Part Code	Description
3C-6ASFU23GY-3	Category 6A SF/UTP Twisted Pair Copper Cables

