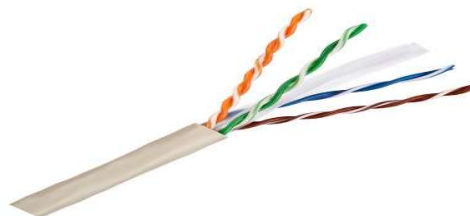
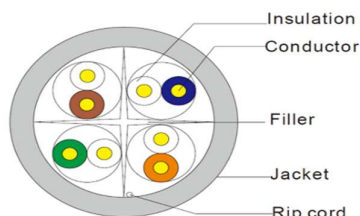


CAT6A 23AWG 4 PAIR UTP LSZH CABLE



Construction Details

Conductor	Solid Bare Electrolytic Copper
Conductor Diameter (Nom.)	23 AWG (0.57 ± 0.02 mm)
Insulation	HDPE
Insulation Diameter (Nom.)	1.03 ± 0.10mm
No. of pair	4, Each twisted with suitable lay
Cross Filler	PE
Outer sheath	LSZH
Colour of Outer Sheath	Grey
Outer Sheath Thickness (Nom.)	0.55 mm
Outer Diameter (Nom.)	7.2 ± 0.30 mm
Rip Cord	Provided
Pair Colour	Blue/White-Blue, Orange/White-Orange, Green/White-Green, Brown/White-Brown

Electrical Parameter

Conductor DC Resistance @ 20° C	9.38 Ω/100M Max.
Resistance Unbalanced (%)	5 Max.
Mutual Capacitance	5.6 nF/100M
Capacitance Unbalance Pair/ Ground	330 Max pf/100M
NVP	69%
Input Impedance	100±15% Ω
Delay Skew	<45ns/100M

Environmental and Physical Characteristics

Operating Temperature	-15° C to +70° C
Storage Temperature	-15° C to +70° C
Packing Length	305 Mtr
Sequential Length Marking	at each meter

Ordering Information

S. No.	Description	Part Code
1	CAT6A 23 AWG 4PAIR UTP LSZH JACKET NETWORKING CABLE-305 MTR	AX-AGC6AUB23V-305