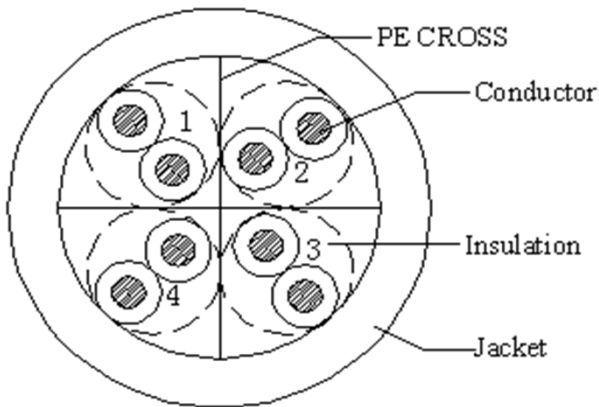


Spectra[®] CABLES



ITEM		CAT6 UTP 23AWG BC	
No. of Cord.		4 Pair	Color cord
Conductor	Material	bare copper Solid	1.Blue-White/Blue
	Construction	23AWG; 1 / 0.58 ± 0.008 mm	2.Orange-White/Orange
Insulation	Material	Polyethylene	3.Green-White/Green
	Thickness	0.235±0.02 mm	4.Brown-White/Brown
	Diameter	1.05 ± 0.05 mm	
Inner Layer	Direction	S	
	Pitch REF	30mm underneath	
Outside Layer	Direction	S	
	Pitch REF	100±10mm	
Cross	Material	Polyethylene	
	Construction	4.0mm×4.0mm	
Rip cord	Material	Nylon	
Jacket	Material	PVC	
	Thickness	0.50 mm(Min. Thichness: 0.45mm)	
	Diameter	6.3 ± 0.20 mm	
	Color	Optional	
Marking	Optional		

ELECTRICAL PROPERTIES

ITEM	
Conductor Resistance	Max.87.74 ohms/km at 20°C
Insulation Resistance	Min. 5000 mega ohms-km at 20°C
Dielectric Test	1000V DC /1 min ; No Breakdown
Temperature Rating	60°C
Voltage Rating	30V