



### Color cord

1. Blue-White/Blue
2. Orange-White/Orange
3. Green-White/Green
4. Brown-White/Brown

ITEM		U/UTP CAT6 23AWG
No. of Cord.		4 Pair
Conductor	Material	CCAM
	Construction	23AWG; 1 / 0.565± 0.008 mm
Insulation	Material	HDPE
	Normal Thickness	0.238 mm
	Diameter	1.03 ± 0.05 mm
Inner Layer	Direction	S
	Pitch REF	30mm underneath
Outside Layer	Direction	S
	Pitch REF	100 ± 20mm
Cross	Material	Polyethylene
	Construction	4.4mm × 4.4mm
Shielding 1	Material	Mylar Spirally Wrapped
	Coverage	100% coverage with 25% overlapping
Rip cord	Material	Nylon
Jacket	Material	PE
	Thickness	0.55 mm (Min. Thickness: 0.50mm)
	Diameter	6.1 ± 0.20 mm
	Color	Black
Marking	Optional	

### ELECTRICAL PROPERTIES

ITEM		
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

		<b>Construction: 1/0.565CCAM × 4P+PE CORSS+M+Rip cord+6.1PE</b>
		DATE:2019.04.10