

Product Specification

Product name	UTP CAT6 7*0.18MM C
Product structure	7/0.18MMCU×4Pairs+INSULATION HDPE+
Construction	
Size	7/0.18mmCU±0.006mm×4Pairs Single conductor elongation (13%-18%)
Insulation	Material HDPE
	GREY See chart
	External Diameter 1.0±0.05mm
	Eccentricity ratio ≤5% insulation elongation
Twisted pair	Pitch A.9.9±0.5mm B.14.4±0.5mm C.11.7±0.5
	Color sorting See chart
	To the ground S
Cable	framework : 4.2*0.4mm
	Pitch 80±5mm Color sorting See chart S-di
Jacket	Material inviromental protection LSZH
	External Diameter 6.0±0.2mm
	Sheath thickness 0.5±0.1mm
Printing	
Length	1M,3
Electrical Characteristics	Conductance Resistance
	Insulation Resistance
	Withstand Voltage
Remarks	1.Insulation and sheath extrusion should be co insulation, and sheath extrusion should be cor no dirt 2.No oxidation and no damage to the a

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COPPER LSZH JACKET

+FRAMEWORK+RIP CORD+LSZH JACKET

1. conductor
2. insulation
3. framework
4. rip cord
5. jacket

≥300%

5mm D.17.7±0.5mm retwist rate 33%

rection

3M,5M

< 9.5Ω/100M(20°C)

> 5000MΩ/KM(20°C)

> DC1KV/min

ontinuous, no slub, no holes, surface
ntinuity, no slub, no holes, smooth surface and
pppearance of the joint