

DATA SHEET

UTP CAT6 300YARD 23AWG

Description

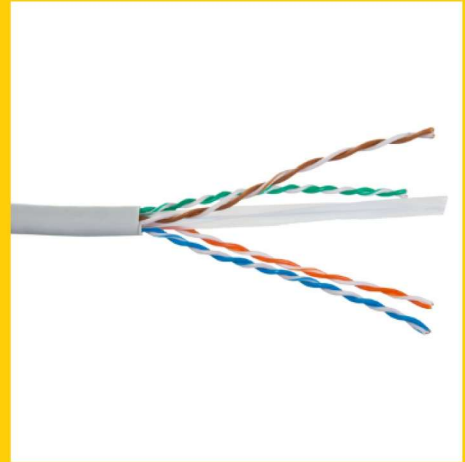
CAT6, 4-Pairs, UTP Unshielded, Premise Horizontal Cable, 23 AWG CCA, Polyethylene insulation, PVC Jacket

Feature and Function

- Unterminated design for quick and easy installation
- Sheath with strong mechanical properties, and high tensile and compressive strength, reducing damage during the project.
- 20% CCA conductor with less resistance, and better electrical properties and transmission performance

Applications

- Data transfer
- Live broadcasting
- Networking systems



Specification

Name	UTP CAT6 300Yard 23AWG 20% CCA	
Category	Cat6	
Sheath printing	PEKTECH HIGH QUALITY U T P CAT6 LAN CABLE GRAY MADE IN CHIN	
standard	A ISO/IEC11801, TIA/EIA 568-C.2	
Conductor	Material	CCA-copper clad aluminum (20% copper)
	Diameter	23 AWG
Insulation	Material	HDPE
	Diameter	1.02 ± 0.05 mm
Shielded	No	
Sheath	Diameter	6.2± 0.30 mm
	Material	PVC
	Color	Light Grey
Drain wire	No	
Rip-cord	Yes	
Cross	Yes	
ELETRICAL SPECIFICATIONS	Cold bend	-20 ± 2°C × 4h, 8 × cable O.D, no visible cracks
	DC resistance	≤ 15.23 Ω/100 m
	Package dimension	280 mm (W) × 330mm (H) × 280 mm (D)
	Weight	9.1 ± 0.5kg
	Cable length	(300 ± 1.0) Yard
	Ambient temperature	-20°C to 75°C (-4° F to 167° F)
	Operating voltage	60 V
	Test	Fluke Channel test @80m Test & work 100 Meter