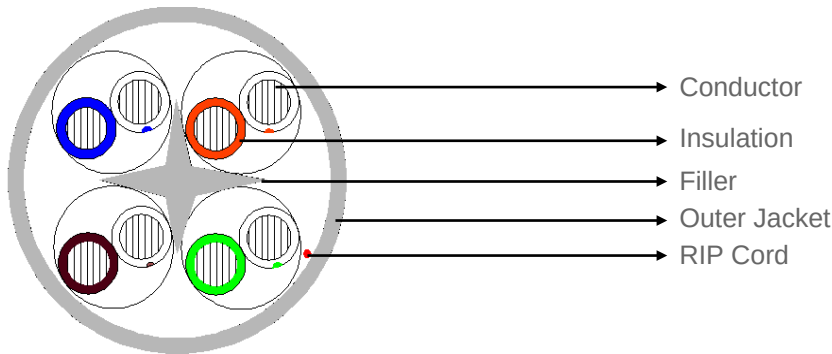


CAT6 UTP Network Cable



305M / 1000 FT

Technical Data	
Conductor Resistance	250 MHz / 23 AWG
Max. Linear Resistance	< 140 ohms/km
Mutual Capacitance	52 pF/m
Characteristic Impedance	100 ohms±15 ohms
Velocity of Propagation	%66
Nominal Outer Diameter	6 mm ± 0,5 mm
Weight	42,6 kg/km
Fire Behaviour	IEC 60332-1



Cable Descripton

- 1- Conductor
TYPE:SOLID-CCA
DIAMETER:0.57mm±0.008mm
AWG:23
- 2- Insulation
TYPE:PE SOLID
DIAMETER:0.98mm±0.01mm
- 3- Filler
HDPE 4.5*0.5mm
- 4- Outer Jacket
TYPE:PVC
COLOUR:BLUE
THICKNESS:0.60mm
EXTERNAL DIAMETER:6.0mm±0.5mm
- 5- RIP Cord
YES

Applications

Networking Horizontal Cable
1000Base-T (Gigabit Ethernet)
100Base-T (Fast Ethernet)
10Base-T (Ethernet)
100BaseVG
ANYLAN
155ATM
622ATM
ANSI.X3.263 FDDI TP-PMD,
NTSC/PAL
Component or Composite Video
AES/EBU
Digital Video
RS-422
Noisy Environments
250 MHz Category 6

