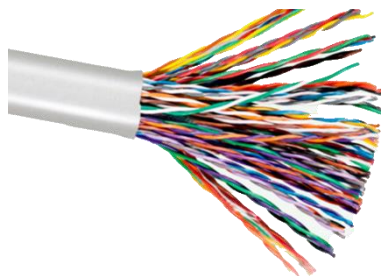


Category 3 UTP 1 Pair Cable



Category 3 UTP 100 MHz Cable Consists of HDPE Insulated 24AWG Solid Bare Electrolytic Grade Copper Conductors Twisted as 1 Pairs, PVC Outer Jacket. This Cable is Suitable for transmitting data, telephone and television signals at frequencies up to 100 MHz

Features

- Complies to IEC:60228, ASTM D-2863, ASTM D 2843, IEC 60754-I, IS 5831, IS 8130 for Category 3
- Cable Characterized up to 100 MHz
- 1 Pair Design
- Covered under 3C3[®] Performance Warranty

Mechanical Specifications

Conductor AWG	:	24 AWG
Conductor Material	:	Solid Annealed Bare Copper
Conductor Diameter	:	0.5±0.05mm
Insulation Material	:	PE
No. of pair	:	1
Pair Colour Coding	:	As per GR/CUG-01/03 August, 2003
Outer Sheath Thickness	:	0.8mm
Overall cable diameter	:	3.8±2mm
Outer Jacket Material	:	PVC
Outer Sheath Color	:	Black
Packing	:	Reel of 100m

Electrical Specifications

Max. Conductor Resistance	:	92Ω/Km
Mutual Average Capacitance	:	52 ± 3 nF/Km
Pair to Pair Ground Capacitance	:	50pF/ft
Unbalance	:	
Dielectric Strength for 3 sec	:	2.4DC

Note: Image shown here is only for reference

Category 3 UTP 1 Pair Cable

Environmental Specifications

Installation Temperature	:	-0°C to +60°C
Storage Temperature	:	-0°C to +60°C
Operating Temperature	:	-0°C to +60°C

Ordering Information

Product Code	Description
86920-000-6090	Category 3 UTP 100 MHz, 1 Pair Cable, PVC