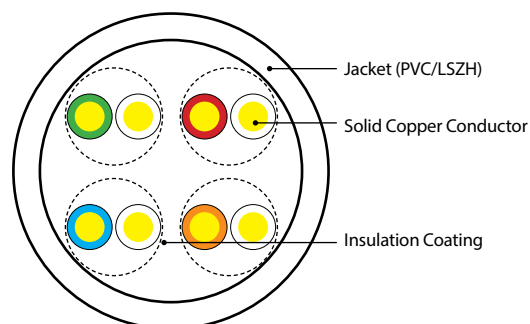
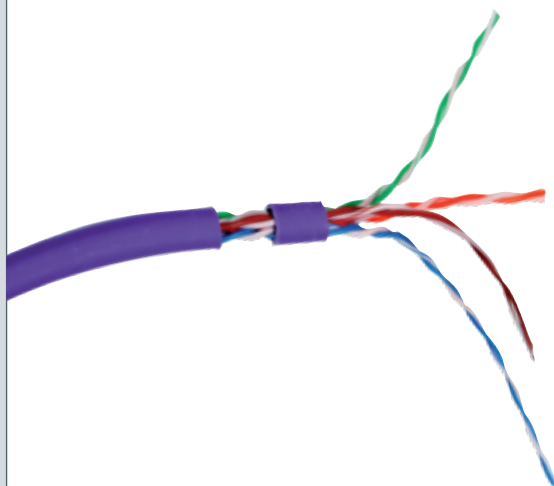


Category 5e UTP Cable



Category 5e Unshielded Twisted Pair (UTP) 100 Ohm cable is produced using a 4 x 2 x 24 AWG copper wire structure to a

class D standard. It supports the gigabit Ethernet protocol for horizontal and backbone installations.

Technical Specifications

CONSTRUCTION		VALUE
Conductors	AWG	24
	Size (mm)	0.50
	Material	Bare Copper
Insulators	Diameter (mm)	0.88+/-0.02
	Material	HDPE
Jacket	External O.D.	5.0 +/- 0.3
	Thickness (mm)	0.50 +/- 0.05
	Material	PVC / LSZH / PE

Features

- > 24 AWG conductor – solid bare copper cable
- > PVC, LSZH and PE options
- > Supplied in 305m box
- > Printed metre marks

Applications

- > Supports category 5e (class D) networks running up to 100 MHz applications
- > Horizontal and backbone installations
- > 10 Base T (IEEE 802.3)
- > Token ring (IEEE 805.5)
- > 100 Base T (IEEE 802.3U)
- > ATM 155
- > 100 VG any LAN (IEEE 802.12)

Conformance

- > Category 5e
- > ANSI/EIA/TIA 568B.2 : 2002
- > ISO/IEC 11801 : 2002
- > RoHS
- > REACH
- > ETL/UL approved

Ordering Information

DESCRIPTION	PART NUMBER
Category 5e Unshielded Twisted Pair (UTP) 24 AWG cable PVC 305m Box - Grey - ETL, UL approved	UTP5E305PVC
Category 5e Unshielded Twisted Pair (UTP) 24 AWG cable LSZH 305m Box - Violet - ETL approved	UTP5E305LSZH
Category 5e Unshielded Twisted Pair (UTP) 24 AWG cable External PE - 305m box	UTP5E305EXT