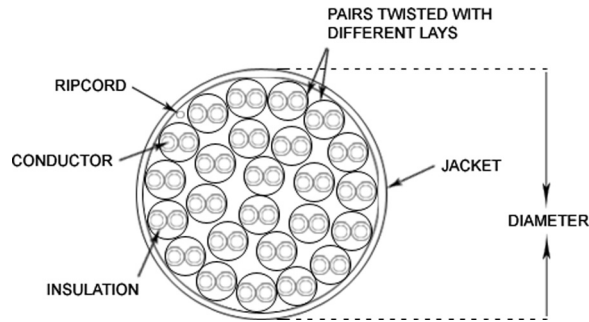


MK-FOUR 25 PAIRS CAT 5E UTP CABLE



APPLICATION

- Ideal for data and voice backbone applications, zone cabling, cross connects and preconnectorized assemblies
- Use as a horizontal distribution cable from a wiring closet patch panel to individual workstation in an open office
- Small diameter and flexible construction make it easy to install
- Use in 10BASE-T, 100BASE-TX, voice, 155 Mbps ATM and other 100 MHz networks

PRODUCT DESCRIPTION

- Related temperature : 60°C, 75°C
- Reference standard : UL 444, TIA/EIA 568B
- Bare solid copper conductor
- Color - coded PE Insulation
- Rip cord
- Lead free PVC jacket

SPECIFICATIONS

Part No.	MK4-25300
Construction	UTP, CAT 5e
Conductor	24 AWG , solid bare copper
No. of Pairs	25 pairs
Nom O.D.	12.50mm
Jacket	PVC or Flame retardant polyolefin
Jacket Color	Grey
Length	300m / Reel

ELECTRICAL CHARACTERISTICS

Frequency (MHz)	Impedance Ohm	SRL dB	Attenuation dB/ 100m	Next Worst Pair dB	Next Power Sum dB
0.772	100 ± 15	12.0	2.2	43.0	43.0
1.0		12.0	2.6	41.3	41.3
4.0		12.0	5.6	32.3	32.3
8.0		12.0	8.5	27.8	27.8
10.0		12.0	9.7	26.3	26.3
16.0		10.0	13.1	23.3	23.3