

CABLE UTP/RJ45 CAT-5E

Features

- Exceeds draft 5e requirements.
- Improved Power Sum NEXT,ELFEXT and Power Sum
- ACR performance.
- Backward-compatibility with all CAT-5 products and applications.
- Guaranteed full-duplex Crosstalk values.

Standards

- ISO/IEC 11801
- CENELEC EN 50173
- ANSI/TIA/EIA 568-A Category 5, 5e
- NEMA WC63.1
- CM,CMR,IEC 332-1

Electrical Performance :

Characteristic Impedance (1~100MHZ)	: 100 \pm 15 Ohms
Mutual Capacitance (Max)	: 5.0nF/100m
Capacitance, unbalance (Max.)	: 330pf/100m
Propagation Delay	: 0.70c(Solid); 0.66C(Stranded)
ACR (Solid)	: Min. 10dB at 125MHZ; Nominal 10dB at 170MHz

Cable Data :

Cable Type	: 4PAIR UTP
Conductor AWG Stranding	: 24AWG BC Solid 1/0.52mm
Insulator Type	: Polyolefin 0.94mm
Jacket Version	: PVC,FRPVC,LSHF
Jacket Color	: Grey
Jacket Type	: 5.0mm
Packing	: 305Meter Box Packing