

4 Pair U/UTP Cable

Application:

- Voice
- Fast Ethernet(IEEE802.3)
- 100Vg-AnyLAN(IEEE 802.12)
- Token Ring(IEEE 802.5)
- TP-PMD(ANSI X3T9.5)
- 100Base-T Ethernet(IEEE 802.3u)
- 155/622 Mbps 1.2/ 2.4 Gbps ATM
- 1000Base-T Ethernet
- 550 MHz Broadband video

Industry Standard:

- UL, ETL Verified
- TIA/EIA 568C.2
- ISO/IEC 11801
- EN 50173

Cable Data:

- No. of Pairs:4
- Jacket Color:Gray
- Insulation Thickness: 0.22mm
- Nom.O.D.:6.5mm
- Flame Rating:CM
- Transmission quality verified up to 250MHz

Product Electrical Characteristics:

- Impedance:100±15 ohms
- Mutual Capacitance, max. nf/ 100m: 5.6
- DC Resistance, max. Ohms/ 100m: 9.38
- Capacitance Unbalance(Pair to Ground): 330pf/ 100m max.

P / N	Description	Jacket	Color	Std Pkg Qty
1101-04004	Cat.6, 4P, U/UTP, 23AWG, Solid	PVC	Gray	305M/ Pull box
1101-04011	Cat.6, 4P, U/UTP, 23AWG, Solid	LSZH	Gray	305M/ Pull box



→ Other colors are available upon request.

Frequency (MHz)	Attenuation Max. dB/100m	NEXT dB/100m	Power Sum Minimum dB/100m	ELFEXT (dB/ 100m)
1	2.0	74.3	72.3	67.8
4	3.8	65.3	63.3	55.8
10	6.0	59.3	57.3	47.8
16	7.6	56.2	54.2	43.7
20	8.5	54.8	52.8	41.8
31.25	10.7	51.9	49.9	37.9
62.5	15.4	47.4	45.4	31.9
100	19.8	44.3	42.3	27.8
200	29.0	39.8	37.8	21.8
250	32.8	38.3	36.3	19.8

U/UTP Patch Cord

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Product Description:

- Molded boots prevent pin from bending and cables from kinking
- Fully tested to meet TIA/EIA-568B.2-1 Category 6 requirements
- Stranded 24AWG wires provides maximum flexibility
- ETL verified to EIA/ TIA-568B specifications
- UL listed
- Wiring: T568B

Industry Standard:

- ETL Verified
- TIA/EIA 568B.2-1
- ISO/IEC 11801
- EN 50173



Prevent from broken on spring leaf of plug



Stackable design for high density modular jack

P / N	Description	Length(M)	Color	Std Pkg Qty
1201-04032	Cat.6 4 pair U/UTP patch cord	1	Gray	10
1201-04038	Cat.6 4 pair U/UTP patch cord	2	Gray	10
1201-04044	Cat.6 4 pair U/UTP patch cord	3	Gray	10
1201-04050	Cat.6 4 pair U/UTP patch cord	5	Gray	10



→ Please contact us for any customized requirements.