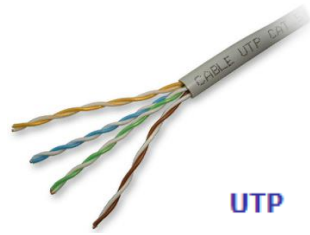


PRODUCT : Lan Cables CAT5e UTP-BC



General description

Cat5e UTP Cable, 4x2x24AWG BC, HDPE insulation, 5.1mm PVC Jacket

Standard

TIA/EIA-568A、ISO/IEC11801、YD/T1019-2001

Typical Applications

ISDN、10Base-T、1000Base-T4、100Base-TX、
100VG-AnyLAN、155MbpsATM、622Mbps

Apply Situation

Level subsystem part of synthetical wiring system

Electrical Characteristics (Pairs of Cu)

Frequency MHz	Impedance ohm	RL dB (Min)	IL dB/100m (Max)	NEXT dB/100m (Min)	ELFEXT dB/100m (Min)	PS NEXT dB/100m (Min)	PS ELFEXT dB/100m (Min)
1	100±15	20	2	65.3	63.8	62.3	60.8
4		23.01	4.1	56.3	51.7	53.3	48.7
8		24.52	5.8	51.8	45.7	48.8	42.7
10		25	6.5	50.3	43.8	47.3	40.8
16		25	8.2	47.3	39.7	44.2	36.7
20		25	9.3	48.5	37.7	42.8	34.7
25		24.32	10.4	44.3	35.8	41.3	32.8
31.25		23.64	11.6	42.9	33.9	39.9	30.9
62.5		21.54	17	38.4	27.8	35.4	24.8
100		20.11	22	35.3	23.8	32.3	20.8

PRODUCT : Lan Cables CAT5e UTP- CCA



General description

Cat5e UTP Cable, 4x2x24AWG CCA, HDPE insulation, 5.1mm PVC Jacket

Standard

TIA/EIA-568A、ISO/IEC11801、YD/T1019-2001

Typical Applications

ISDN、10Base-T、1000Base-T4、100Base-TX、
100VG-AnyLAN、155MbpsATM、622Mbps

Apply Situation

Level subsystem part of synthetical wiring system

Electrical Characteristics (Pairs of CCA)

Frequency MHz	Impedance ohm	RL dB (Min)	IL dB/100m (Max)	NEXT dB/100m (Min)	ELFEXT dB/100m (Min)	PS NEXT dB/100m (Min)	PS ELFEXT dB/100m (Min)
1	100±15	20	2.4	65.3	63.8	62.3	60.8
4		23	4.65	56.3	51.7	53.3	48.7
8		25	6.55	51.8	45.7	48.8	42.7
10		25	7.35	50.3	43.8	47.3	40.8
16		25	9.48	47.3	39.7	44.2	36.7
20		25	10.46	48.5	37.7	42.8	34.7
25		24	11.6	44.3	35.8	41.3	32.8
31.25		24	13.3	42.9	33.9	39.9	30.9
62.5		22	19.66	38.4	27.8	35.4	24.8
100		20	25.55	35.3	23.8	32.3	20.8