

LT-CAT5e-IND-xxMT

Industrial LAN CAT5e F/UTP Cable (2003B)

Electrical Performance chart

- Std Standard (ANSI/TIA-568)
- IL Insertion Loss (dB/100m)
- NEXT Near End Crosstalk (dB/100m)
- ACR Attenuation to Crosstalk Ratio (dB/100m)
- PSNEXT Power Sum Near End Crosstalk (dB/100m)
- PSACR Power Sum Attenuation to Crosstalk Ratio (dB/100m)
- ACRF Attenuation to Crosstalk Ratio - Far End (dB/100m)
- PSACRF Power Sum Attenuation to Crosstalk Ratio - Far End (dB/100m)
- RL Return Loss (dB)

Frequency (MHz)	IL	NEXT	ACR	PSNEXT	PSACR	ACRF	PSACRF	RL
1	2	65.3	63.3	62.3	60.3	63.8	60.8	20
4	4.1	56.3	52.2	53.3	49.2	51.8	48.8	23
8	5.8	51.8	46	48.8	43	45.7	42.7	24.5
10	6.5	50.3	43.8	47.3	40.8	43.8	40.8	25
16	8.2	47.2	39	44.2	36	39.7	36.7	25
20	9.3	45.8	36.5	42.8	33.5	37.8	34.8	25
25	10.4	44.3	33.9	41.3	30.9	35.8	32.8	24.3
31.25	11.7	42.5	31.2	39.9	28.2	33.9	30.9	23.6
62.5	17	38.4	21.4	35.4	18.4	27.9	24.9	21.5
100	22	35.3	13.3	32.3	10.3	23.8	20.8	20.1

