

CAT5E FTP Network Cable

Product Description:

Rate temperature: 60°C, 75°C

Bare solid copper conductor

RoHS/REACH Complied PVC, PE or LSZH Jacket

Complies to ANSI/TIA-568-B.2&ISO/IEC 11901

Installation Temperature :-30°C ~+50°C

Minimum bending radius: 4D



Electrical characteristics

Frequency MHz	Impedance Ohm	RL ≥dB	Attention ≤ dB/100m	NEXT ≥ dB/100m	ELFEXT ≥ dB/100m	PS NEXT ≥ dB/100m	PS ELFEXT ≥ dB/100m	NVP
1	100±15	20.0	2.0	65.3	63.8	62.3	60.0	68%
4		23.0	4.1	56.3	51.7	54.3	48.7	
10		25.0	6.5	50.3	43.4	47.3	40.8	
16		25.0	8.2	47.3	39.6	44.2	36.7	
20		25.0	9.3	48.5	37.7	42.8	34.7	
31.25		23.6	11.6	42.9	33.9	39.9	30.9	
62.5		21.5	17.0	38.4	27.8	35.4	24.8	
100	100±18	20.0	22.0	35.3	23.8	32.3	20.8	
* 155		18.8	28.1	32.4	20.2	29.4	17.2	
* 200		18.0	32.4	30.8	18.0	27.8	15.0	
* 310	100±22	16.7	41.8	27.9	14.2	24.9	11.2	
* 350		16.3	44.9	27.1	13.1	24.1	10.1	

Remarks: * are the reference values only .

Ordering Information:

ITI-CT05CU	FTP CAT5e Cable Copper 24awg PVC CTNS/305M
ITI-CL05CU	FTP Cat5e Cable Copper 24awgLSOH CTNS/305M
ITI-CR05CU	FTP Cat5e Cable Copper 24awg RoHS CTNS/305M
ITI-CP05CU	FTP Cat5e Cable Copper 24awg PE CTNS/305M