

CAT5e U-UTP LSZH

Product Type:

Lan Cable

Specification:

Designed of cable:

Inner conductor: Single bare copper Ø0.57±0.01mm

Insulation: HDPE

Size of Insulation: Ø1.03±0.05mm

Core color: WH-BU /BU WH-OG/OG WH-GN /GN WH-BN /BN

Jacket: LSOH

Electric data at 20℃:

Conductor resistance: ≤70 Ohm/KM
Insulation resistance: ≥5000M ohm*KM
Testing voltage: wire/wire 50Hz1min=1.5KV

Other Electric data:

Frequency	Impedance	RL	ATT	NEXT	ELFEXT	PSNEXT	PSELFEXT	SKW	NVP
Mhz	ohm	>dB/1OOM	<db 100m<="" td=""><td>>dB/1OOM</td><td>>dB/1OOM</td><td>>dB/1OOM</td><td>>dB/1OOM</td><td><ns 100m<="" td=""><td></td></ns></td></db>	>dB/1OOM	>dB/1OOM	>dB/1OOM	>dB/1OOM	<ns 100m<="" td=""><td></td></ns>	
1	100±15	20.0	2.03	74.3	68. O	72.3	65.O	<45	
4		23.0	3.7	65.0	56. O	63.3	53.O		66%
8		24.5	5.3	60.7	49.9	48.8	46.9		
10		25.0	5.9	59.0	48. O	57.3	45.O		
16		25.0	7.5	56.O	43.9	54.2	40.9		
20		25.0	8.4	55.O	42. O	52.8	39.0		
25		24.3	9.5	53.3	40.0	41.3	37.O		
31.25		23.6	10.6	52.O	38.1	49.9	35.1		
62.5	100±20	21.5	15.4	47.0	32.1	45.4	29.1	- - -	
100		20.1	19.8	44.0	28. O	42.3	25.O		
200		18.0	29. O	40.0	22. O	37.8	19.0		
250		17.3	32.8	38.3	20.0	36.3	17.O		

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