

UTP CAT6A

CABLE CONSTRUCTION (CAT6A)

CONSTRUCTION	UTP
CONDUCTOR DIMENSION(MM)	0.565
CORE DIMENSION(MM)	1.02±0.03mm
NO.OF PAIRS	4
NOM.OD(MM)	6.9±0.4mm
TYPE OF JACKET	PVC/LSZH

ELECTRICAL CHARACTERISTICS

FERQUENCY MHZ	RETU RN LOSS dB/10 0m	ATTENUATI ON dB/100M	NEXT dB/100M	ELFEXT dB/100M	PSNEXT dB/100M	ELFEXT dB/100 M	PSELFEXT dB/100M
1	20	2.1	74.3	570	72.3	67.8	64.8
4.0	23	3.8	65.3	552	63.3	55.8	52.8
8.0	24.5	5.3	60.8	546.7	48.8	49.7	46.7
10.0	25	5.9	59.3	545.4	57.3	47.8	44.8
16.0	25	7.5	56.2	543	54.2	43.7	40.7
20.0	25	8.4	54.8	542.1	52.8	41.8	38.8
25.0	24.3	9.4	53.3	541.2	41.3	39.8	36.8
31.25	23.6	10.5	51.9	540.4	49.9	37.9	34.9
62.5	21.5	15	47.4	538.6	45.4	31.9	28.9
100	20.1	19.1	44.3	537.6	42.3	27.8	24.9
200	18	27.6	39.8	536.5	37.8	21.8	18.8
250	17.3	31.1	38.3	536.3	36.3	19.8	16.8

