

UTP CAT6

CABLE CONSTRUCTION (CAT6)

CONSTRUCTION	UTP
CONDUCTOR DIMENSION(MM)	0.565
CORE DIMENSION(MM)	1.03
NO.OF PAIRS	4
NOM.OD(MM)	6.3
TYPE OF JACKET	PVC/LSZH/PE

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	1.9	74.3	67.8	72.3	67.8	64.8
4.0	23	3.7	65.3	55.8	63.3	55.8	57.7
8.0	25	5.3	60.3	49.7	58.8	49.7	46.7
10.0	25	5.9	59.3	47.8	57.3	47.8	44.8
16.0	25	7.5	56.3	43.7	54.3	43.7	40.7
20.0	25	8.4	54.8	41.8	52.8	41.8	38.7
25.0	24	9.5	53.4	39.8	51.4	39.8	36.8
31.25	24	10.6	51.9	37.9	49.9	37.9	34.9
62.5	22	15.4	47.4	31.9	45.4	31.9	28.8
100	21	19.8	44.3	27.8	42.3	27.8	24.8
155	21	25.1	41.5	23.9	39.5	23.9	20.9
200	21	29.0	39.8	21.8	37.8	21.8	18.7

