

FTP CAT6A

CABLE CONSTRUCTION (CAT6A)

CONSTRUCTION	FTP
CONDUCTOR DIMENSION(MM)	0.570
CORE DIMENSION(MM)	1.14±0.05mm
NO.OF PAIRS	4
NOM.OD(MM)	7.4±0.5mm
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	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

