

F/UTP Cat6 Cable Outdoor

1)Constructive Characteristics:

Conductor: Bare Solid copper wire 23 AWG

Insulation: HDPE

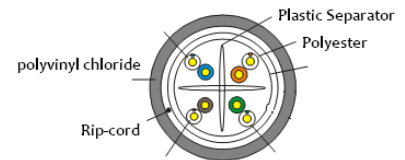
Shield: PET+AL-TAPE

Drain wire: 0.45mm TC

Jacket: PE Black

Colour Code: White/blue, White/green, White/brown,White /orange
(white insulation with stripe)

Marking: Ink-jet, as customer requirements.



Construction	Cable Size	Conductor Dia	Insulation Dia(Nom)	Outer Dia(Nom)
FTP Cat6	4p	0.57	0.23	7.4

2)Electrical Characteristics:

MHZ	RL	Loss (dB/100M)	NEXT	PSNEXT	ELFEXT	PSELFEXT	PD nS/100m	PD Skew nS/100m
1	20.0	2.0	74.3	72.3	67.8	64.8	570	45
4	23.0	3.8	65.3	63.3	55.8	52.8	570	45
8	24.5	5.3	60.8	58.8	49.7	46.7	570	45
10	25.0	6.0	59.3	57.3	47.8	44.8	545	45
16	25.0	7.6	56.2	54.2	43.7	40.7	545	45
20	25.0	8.5	54.8	52.8	41.8	38.8	545	45
25	24.3	9.5	53.3	51.3	39.8	36.8	545	45
31.25	23.6	10.7	51.9	49.9	37.9	34.9	545	45
62.5	21.5	15.4	47.4	45.4	31.9	28.9	545	45
100	20.1	19.8	44.3	42.3	27.8	24.8	538	45
155	18.8	25.2	41.4	39.4	24.0	21.0	538	45
200	18.0	29.0	39.8	37.8	21.8	18.8	538	45
250	17.3	32.8	38.3	36.3	19.8	16.8	536	45

Comply to TIA/EIA-568B&ISO/IEC11801