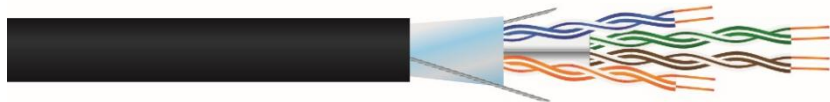
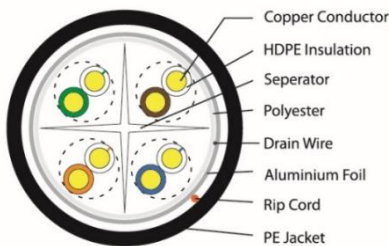


PRODUCT CODE: MSEC C64PFTPEXT ***

CAT6 4 Pair FTP 23AWG, Foil Shield, External, Network Cable

Suitable for outdoor installation – UV Rated

ISO/IEC11801, TIA/EIA568B, YD/T1019-2001



ORDERING CODE	MSEC C64PFTPEXT 250M MSEC C64PFTPEXT 500M
APPLICATION	External Dry, High Speed Data / Communication Network 100Base-TX, 100Base-T, 100VG-AnyLAN, 1000Base-T (Gigabit Ethernet), 1000Base-TX, ATM, Noisy Environments
CONDUCTOR	Solid Bare Copper 23AWG Ø = 0.565mm±0.005
INSULATION	HDPE Ø = 1.09mm*4 Pair Colours: Pair 1: White / Blue & Blue, Pair 2: White / Orange & Orange, Pair 3: White / Green & Green, Pair 4: White / Brown & Brown
SHIELD	Aluminium Foil / Polyester Tape Tinned Copper Wire Drain Wire
RIP CORD	Yes
OUTER JACKET	BLACK PE – Polyethylene - UV Stabilised
NOMINAL O.D (mm)	Ø = 7.4mm±0.4mm
INSTALLATION TEMP.	-30°C~+50°C
PACKAGE	250 / 500m Wooden reel spool

Freq. (MHz)	RL ≥dB	ATT(20°C) ≤dB	NEXT ≥dB	PHASE DELAY ≤ns	PSNEXT ≥dB	ELFEEXT ≥dB	PSELFEXT ≥dB
1	20.0	2.03	74.3	570.00	72.3	67.8	64.8
4.0	23.0	3.78	65.3	552.0	63.3	55.8	52.8
8.0	24.5	5.32	60.8	546.73	58.8	49.7	46.7
10.0	25.0	5.95	59.3	545.38	57.3	47.8	44.8
16.0	25.0	7.55	56.2	543.00	54.2	43.8	40.7
20.0	25.0	8.47	54.8	542.05	52.8	41.8	38.8
25.0	24.3	9.51	53.2	541.20	41.3	39.8	36.8
31.25	23.6	10.67	51.9	540.44	49.9	37.9	34.9
62.5	21.5	15.38	47.7	538.55	45.4	31.9	28.9
100	20.1	19.8	44.3	537.60	42.3	27.8	24.8
200	18.0	28.98	39.8	536.54	37.8	21.8	18.8
250	17.3	32.85	38.3	536.27	36.3	19.8	16.8

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