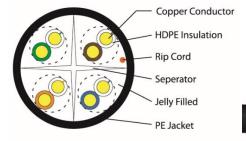
TECHNICAL DATA SHEET



PRODUCT CODE: MSEC C64PEXT GEL

CAT6 4 Pair UTP 23AWG, External, Gel Filled, Network Cable



APPLICATION	External / Direct Bury
	High Speed Data / Communication Network 100Base-TX, 100Base-T, 100VG-AnyLAN, 1000Base-T (Gigabit Ethernet), 1000Base-TX, ATM
CONDUCTOR	Solid Bare Copper 23AWG Ø =0.57mm±0.005
INSULATION	HDPE
	Colour: Pair 1: White / Blue & Blue, Pair 2: White / Orange & Orange, Pair 3: White / Green & Green Pair 4: White / Brown & Brown $\phi = 1.02$ mm*4 Pair
JELLY FILLED	Yes
RIP CORD	Yes
OUTER JACKET	PE – Polyethylene Colour: Black
NOMINAL O.D (mm)	$\phi = 6.5$ mm±0.10mm
CABLE MARKING	MASER 4PAIR UTP CAT6 GEL FILLED PE DD/MM/YYYY 001M-305M-500
PACKAGE	250m Wooden reel 500m Wooden reel
TEMPERATURE RATINGS	OPERATING TEMP. -40°C to +60°C (-40°F to +140°F)
	STORAGE TEMP.: -40°C to +75°C (-40°F to +167°F)
	INSTALLATION -20°C to +60°C (- 4°F to +140°F)

TDS# MSEC C64PEXT GEL 23082016v2

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