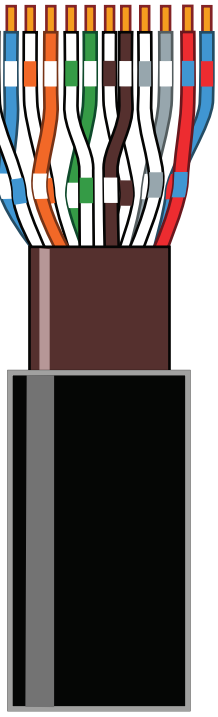
CW1236/1179 telephone cable



Conductor: Solid plain annealed copper conductors,

Insulation: Cel-PE insulated

Filling: PJF

Screen: CAM screened

Sheath: PE sheathed to CW1236, BT cable

Sheath colour: black

Number Of Pairs	Minimum Thickness of Sheath mm	Maximum Cable Diameter mm	Weight Kg/Km
100	1.7	23.5	598
200	1.9	30.5	1130
300	2.0	37.0	1653

Size mm	Resistance per Km @ 20°C (Ohms)			Mutual Capacitance per Km	
	Ins Cu Dia (Nom)	Maximum Average	Maximum in 99% of Cases	Maximum Average	Maximum in 99% of Cases
0.50	0.90	91	96	56	64

Note: Both Maximum average mutual capacitance and the maximum mutual capacitance for 99% of cases may be increased by 3% for cables with less than 400 pairs

Insulation Resistance: Not Less than 1500 Megaohms/Km (500V DC for 60 Seconds) @ 20°C

Capacitance Unbalance: Not more than 1% of the corrected measurements between pairs shall exceed 275pF

Correction Factor: Divide the measured values by:

$$\frac{L/500 + L/500½}{2}$$

Where L is the Length (in metres) under test and lengths less than 100 metres are taken to be 100 metres.

Minimum bending radius: 10 x overall diameter

Unit 10, The Dencora Centre, Campfield Road, St. Albans, Herts AL1 5HN, United Kingdom.

T 44 (0)1727 845750 | F 44 (0)1727 838780 | E info@gemcable.co.uk | W gemcable.co.uk