

CW1128/1198/1179 PJF CAM SWA telephone cable



Conductor: Solid plain annealed copper conductors

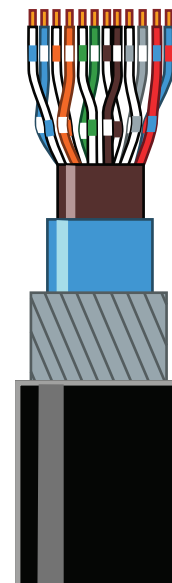
Insulation: cel-PE insulated

Bedding: PJF bedded

Screen: aluminium polyethylene screen

Armour: steel wire armour

Sheath: PE sheathed to CW1128/1198/1179, BT cable



Number Of Pairs	Nominal Diam over Laid up Pairs mm	RT of Bedding mm	Diameter Over Bedding mm	Diameter of Armour wire mm	Diameter over Armour mm	Nominal Overall Diameter mm	Weight Kg/Km
2 (quad)	6.1	1.1	8.3	0.9	10.1	12.7	308
5	9.3	1.2	11.7	0.9	13.5	16.1	470
10	11.4	1.2	13.8	1.25	16.3	18.9	721
15	13.4	1.3	16.0	1.6	19.2	22.5	1050
20	15.0	1.3	17.6	1.6	20.8	24.1	1200
30	18.0	1.4	20.8	1.6	24.0	27.3	1520
50	22.5	1.5	25.5	2.0	29.5	33.2	2350
100	30.8	1.6	34.0	2.0	38.0	41.7	3660

Max Conductor Resistance @ 20°C Ohms/Km	28
Min Insulation resistance @ 20°C MOhms/Km	1500
Average Mutual Capacitance nf/Km	71
(n/a to screened versions)	
Diameter of Conductor - mm	0.9
Size of conductor - mm ²	0.65
Radial thickness of insulation - mm	0.3
Nominal diameter of core - mm	1.5

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No Of Cores	Lay-up	Centre (Right hand lay where applicable)	First Layer (Left Hand Lay)	Second Layer (Right Hand Lay)	Third Layer	Fourth Layer
60	1 st Layer 6 Cores 2nd Layer 12 Cores 3rd Layer 18 Cores 4th Layer 24 Cores		Red, Blue, Green, Yellow, White, Black	Brown, Violet, Orange, Pink, Turquoise, Grey, Red/Blue, Green/Red, Yellow/Red, White/Red, Red/Black, Red/Brown	Yellow/Blue, White/Blue, Blue/Black, Orange/Blue, Green/Blue, Grey/Blue, Yellow/Green, White/Green, Green/Black, Orange/Green, Grey/Green, Yellow/Brown, White/Brown, Brown/Black, Grey/Brown, Yellow/Violet, Violet/Black, White/Violet,	Pink/Red, Pink/Blue, Pink/Green, Pink/Yellow, Pink/White, Pink/Black, Pink/Brown, Pink/Violet, Pink/Orange, Pink/Turquoise, Pink/Grey, White/Grey, White/Black, White/Orange, White/Red, White/Violet, Grey/Black, Grey/Orange, Grey/Red, Grey/Violet, Orange/Black, Orange/Brown, Orange/Red, Orange/Violet, Orange/Yellow.

CW1128D Colour Code		
Pair No	'A' Wire	'B' Wire
1	White	Blue
2	White	Orange
3	White	Green
4	White	Brown
5	White	Grey
6	Red	Blue
7	Red	Orange
8	Red	Green
9	Red	Brown
10	Red	Grey

Colour of Tape Lappings	
10 PR Unit No	Colour
1	Blue
2	Orange
3	Green
4	Brown
5	Grey
6	White
7	Red
8	Black
9	Yellow
10	Violet