

Nominal outside diameter:  
 2 pair (2.9mm), 3 pair (4.4mm), 4 pair (5.0mm),  
 6 pair (5.6mm), 10 pair (6.65mm),  
 12 pair (7.2mm), 20 pair (9.1mm).

Maximum working voltage 80V ac (up to 10KHz)  
 Conductor resistance @ 20°C 97.8Ω/1000m  
 Capacitance (unbalanced) 500pF  
 Insulation resistance 50MΩ @ 20°C

Colour Coding (BASE COLOUR - Band colour)

1 WHITE-Blue	11 RED-Blue	21 BLACK-Blue	31 YELLOW-Blue
2 BLUE-White	12 BLUE-Red	22 BLUE-Black	32 BLUE-Yellow
3 WHITE-Orange	13 RED-Orange	23 BLACK-Orange	33 YELLOW-Orange
4 ORANGE-White	14 ORANGE-Red	24 ORANGE-Black	34 ORANGE-Yellow
5 WHITE-Green	15 RED-Green	25 BLACK-Green	35 YELLOW-Green
6 GREEN-White	16 GREEN-Red	26 GREEN-Black	36 GREEN-Yellow
7 WHITE-Brown	17 RED-Brown	27 BLACK-Brown	37 YELLOW-Brown
8 BROWN-White	18 BROWN-Red	28 BROWN-Black	38 BROWN-Yellow
9 WHITE-Grey	19 RED-Grey	29 BLACK-Grey	39 YELLOW-Grey
10 GREY-White	20 GREY-Red	30 GREY-Black	40 GREY-Yellow

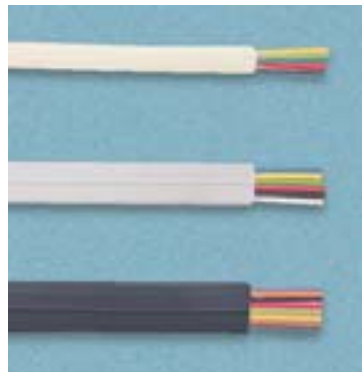
Suitable cable clips: 2 pair=150-824, 3 pair=150-331, 4 pair=150-332, 6 pair=150-825, 10 pair=150-333, 12 pair=150-333, 20 pair=150-334.

219625

100m Reel	Order Code	1+	5+	+
No. of Cores				
4 (2 pair)	147-769	1,098.00	1,097.00	--
6 (3 pair)	147-770	1,593.00	1,573.00	--
8 (4 pair)	148-941	1,940.00	1,933.00	--
12 (6 pair)	148-942	2,787.00	2,769.00	--
20 (10 pair)	148-943	5,095.00	5,073.00	--
24 (12 pair)	148-944	5,677.00	5,666.00	--
40 (20 pair)	148-945	9,011.00	8,110.00	--

**FCC-68/Data Cable**

4, 6, and 8 Core: 7/0.16mm (26 AWG) - Flat



- 4, 6 and 8-core line cordage
- Western Electric and FCC-68 style plugs application
- Plain copper conductors insulated in colour coded PVC and sheathed overall in PVC
- Available in 100m reels and cut to length

Normal colour coding to plug pin number.

227230

100m Reel	Order Code	1+	5+	+
<b>4 Core</b>				
Grey	120-2606	2,577.00	2,432.00	--
Black	120-2607	2,577.00	2,432.00	--
White	120-2608	2,577.00	2,432.00	--
<b>6 Core</b>				
Grey	120-2609	3,660.00	3,473.00	--
Black	120-2610	3,660.00	3,473.00	--
White	120-2611	3,660.00	3,473.00	--
<b>8 Core</b>				
Grey	120-2612	5,292.00	4,990.00	--
Black	120-2614	5,662.00	5,339.00	--

Continous Length in 1m Multiples	Order Code	Price Per Metre
<b>4 Core</b>		1+
Grey	385-3718	25.00
Black	385-3720	25.00
White	385-3731	25.00
<b>6 Core</b>		
Grey	385-3743	45.00
Black	385-3755	45.00
<b>8 Core</b>		
Grey	385-3779	67.00
Black	385-3780	67.00

**Signal/Security Cable**

7/0.2mm (0.2mm<sup>2</sup>) Alarm Cable



- Tinned copper conductors with a colour coded PVC insulator, sheathed overall in White PVC to BS4737:Section 3.30
- Suitable for security, alarm and signal applications
- Available in 100m reels

Overall diameter 4 Core (3.4mm), 6 Core (3.4mm), 8 Core (3.4mm) nom.  
 Current rating 1A @ 50V ac  
 Max. Operating Temp 70°C  
 Core Colour Codes 4 Core: Red,Blue,Yellow,Black  
 6 Core: White,Green,Red,Blue,Yellow,Black  
 8 Core: Red,Blue,Yellow,Black

219624

100m Reels	Order Code	1+	5+	+
No. of Cores				
4	120-2764	1,072.00	799.00	--
6	120-2766	1,495.00	1,112.00	--
8	120-2767	1,778.00	1,437.00	--

**CCTV Cable**

PRO-POWER Quality Cables



- Black composite cable ideal for use with CCTV
- 6 cores, 2 x 12V power, 1 x 75Ω coaxial and 3 x signal
- Foil screened

Conductor 1 x 75Ω video core 2 x 12V Power Cores 3 x Signal/Aux Cores  
 Insulator 16/0.2mm copper strand 16/0.2mm copper strand 7/0.2mm copper strand  
 Insulator 3mm polythene  
 Conductive Cross-section 0.44mm<sup>2</sup> 0.22mm<sup>2</sup>  
 Screen 32/0.12 braid copper  
 Colour Yellow Black, Red Blue, Green, White

Overall Black PVC Sheath, Nominal outside diameter 7.9mm

232131

100m Reel	Order Code	1+	5+	+
Black	378-7941	6,233.00	5,346.00	--

**Multicore Cable**

PRO-POWER Quality Cables



- Tinned copper conductors, PVC, insulated, Melinex taped, tinned copper braid screened overall where applicable
- PVC sheathed overall to BS6746, having the following colours:

Up to 36 Core*				
1 Red	9 Orange	17 Red/Black	25 Yellow/Green	33 Grey/Brown
2 Blue	10 Pink	18 Red/Brown	26 White/Green	34 Yellow/Violet
3 Green	11 Turquoise	19 Yellow/Blue	27 Green/Black	35 Violet/Black
4 Yellow	12 Grey	20 White/Blue	28 Orange/Green	36 White/Violet
5 White	13 Red/Blue	21 Blue/Black	29 Grey/Green	
6 Black	14 Green/Red	22 Orange/Blue	30 Yellow/Brown	
7 Brown	15 Yellow/Red	23 Green/Blue	31 White/Brown	
8 Violet	16 White/Red	24 Grey/Blue	32 Brown/Black	

\*Up to 25 Core  
 23 Yellow/Green 24 White/Green 25 Orange/Green

50 Core  
 Central core- Red, Blue, White 1st layer- Red, Blue, 7 White cores  
 2nd layer - Red, Blue, 14 White Cores 3rd layer- Red, Blue, 20 White cores

208259

Warning: Due to the design of these cables, they are not to be regarded as power cables or cables for the direct connection of equipment to mains power supplies.

**Sub Miniature - Screened**

7/0.1mm (0.055mm<sup>2</sup>)

Voltage rating 250V (RMS) Maximum current per core 0.25A  
 Conductor area 0.055mm<sup>2</sup> per core Max. operating temperature 70°C  
 Sheath colour Grey

208260

No. of Cores	Nom. Dia. (mm)	Length (m)	Order Code	1+	5+	+
4	2.9	25	119-0156	1,909.00	1,827.00	--
		100	119-0157	5,843.00	5,532.00	--
		25	119-0158	1,918.00	1,838.00	--
6	3.3	100	119-0159	6,185.00	5,887.00	--
		25	119-0160	2,370.00	2,265.00	--
		100	119-0161	8,039.00	7,484.00	--
15	5	25	119-0162	3,220.00	3,072.00	--
		100	119-0164	9,827.00	9,478.00	--
		25	119-0165	5,286.00	4,928.00	--
25	6	25	119-0166	17,410.00	16,177.00	--

Compliant Non-compliant + Limited stock - RoHS replacement available  
**RoHS**