

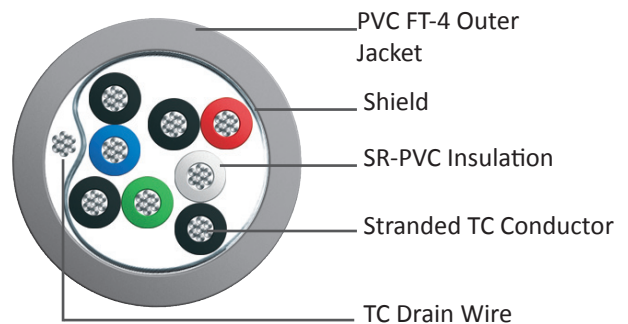


**Overall Foil Shielded Multi-Pair 22awg
FT-4 600 Volts UL/CSA approved**

Cable Construction

Conductor:	Stranded Tinned Copper Wire
AWG:	22
No. of Pairs:	<i>see table below</i>
Insulation:	SR-PVC
Colour Code:	Chart 3
Shield:	Overall Aluminium/polyester tape
Drain wire:	Stranded Tinned Copper Wire
Outer Jacket:	Grey Polyvinylchloride (PVC FT-4)

Cross section



Technical Characteristics

Temperature Range:	-20°C to +105°C
Voltage Rating:	600 volts
Approvals:	UL & CSA (UL style 2095 / 2464)

Electrical Characteristics

Nom. Capacitance (cond./cond.):	79.2 pF/m
Nom. Capacitance (con./con./shield):	125.4 pF/m
Nom. Conductor DC Resistance:	54.7 Ω/km
Nom. Shield DC Resistance:	52.8 Ω/km

Part Number	Formation (No. of pairs)	Nom. Ø (mm)	Weight (kg/km)
5152251	1 x 2 x 22 awg	4.60	35
5152252	2 x 2 x 22 awg	5.54	43
5152253	3 x 2 x 22 awg	5.87	56
5152254	4 x 2 x 22 awg	6.45	67
5152256	6 x 2 x 22 awg	7.19	91
5152259	9 x 2 x 22 awg	8.97	130
5152265	15 x 2 x 22 awg	10.74	196

The cable images represented on this specification are indicative only and may be subject to change at Belcom's discretion. All values represented in this specification should be used as a guide only and exact details can be confirmed at point of enquiry.