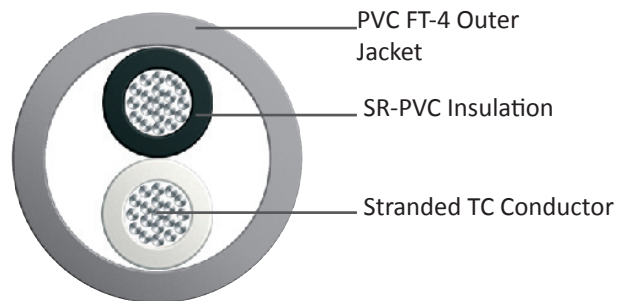


Unshielded Single Pair FT-4 600 Volts UL/CSA approved

Cable Construction

Conductor:	Stranded Tinned Copper Wire
AWG:	see table below
No. of Pairs:	1
Insulation:	SR-PVC
Colour Code:	20awg = black / red 18-12awg = black / white
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

Electrical Characteristics

see table below

Part Number	Formation	Nom. Ø (mm)	Weight (kg/km)	Nom. Capacitance (cond./cond.)	Nom. Conductor DC Resistance	Nom. Inductance
6102051	1 x 2 x 20 awg	3.70	21	80.4 pF/m	33 Ω/km	-
6101802	1 x 2 x 18 awg	5.00	39	72.2 pF/m	19.3 Ω/km	-
6101602	1 x 2 x 16 awg	5.70	51	108.3 pF/m	14.7 Ω/km	0.60 μH/m
6101402	1 x 2 x 14 awg	8.00	96	108.3 pF/m	9.38 Ω/km	0.62 μH/m
6101202	1 x 2 x 12 awg	10.16	142	114.9 pF/m	5.90 Ω/km	0.59 μH/m

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.