

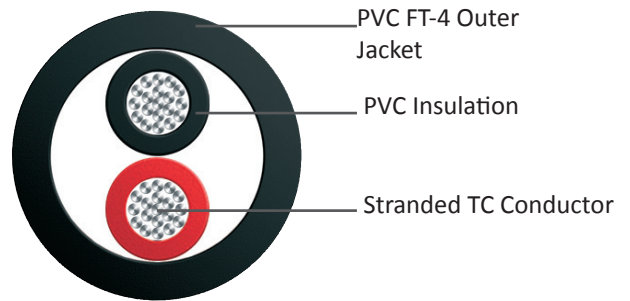


Unshielded Single Pair FT-4 600 Volts TC UL/CSA approved

Cable Construction

Conductor: Stranded Tinned Copper Wire
 AWG: *see table below*
 No. of Pairs: 1
 Insulation: PVC
 Colour Code: black / red
 Outer Jacket: Black Polyvinylchloride (PVC FT-4)

Cross section



Technical Characteristics

Temperature Range: -20°C to +105°C
 Voltage Rating: 600 volts
 Approvals: UL & CSA PLTC

Electrical Characteristics

see table below

Part Number	Formation	Nom. Ø (mm)	Weight (kg/km)	Nom. Capacitance (cond./cond.)	Nom. Conductor DC Resistance	Nom. Inductance
6501851T	1 x 2 x 18 awg	7.30	56	-	18 Ω/km	0.76 μH/m
6501651T	1 x 2 x 16 awg	8.20	70	85.8 pF/m	14.1 Ω/km	0.49 μH/m
6501451T	1 x 2 x 14 awg	8.70	106.6	165 pF/m	8.58 Ω/km	0.79 μH/m
6501251T	1 x 2 x 12 awg	9.70	139.8	80.5 pF/m	5.44 Ω/km	0.62 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.