



SPECIFICATION SHEET

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Product Number : **6101808TFT4**

RoHS

Unshielded Cable 8/C 18/16 AWG STC

CSA (UL) CMG FT4 105°C, CSA 600V AWM

SR-PVC Insulation

PVC Jacket

General Specification of Product :

Final Diameter : 0.277 inches 7.036 mm

Total Cable Weight: 100.0 kg/km 67.2 lbs/1000 ft

Conductor : 18 AWG 16 Stranded Tinned Copper

Insulation : 0.012" SR-PVC

IColour Code : Black,White,Red,Green,Brown,Blue,Orange,Yellow

Temp. Range: -20 to 105°C

Min. Bend Radius: 3.3 inches

Twists per Foot: 3

Outer Jacket : PVC FT4

Outdoor Rating : Sunlight Resistant

Certification and Approvals : CSA C22.2 No. 214/UL 444, CSA C22.2 No. 210

Print Notes :

Standard Print : ECI ELECTROCOM CSA CMG 105°C SUN RES LL61365 OR CSA AWM II A/B
105°C 600V FT4 (UL) CMG E132883 105°C #18 AWG ROHS

Electrical Characteristics :

DC Resistance 25°C: 6.7 Ohms / 1000 ft

Mutual Capacitance : 32.7 pF/ft

Impedance : 85 Ohms

Inductance. : 1.4 mH/km

All Cables are Canadian Made in Ontario

QMS Registered ISO 9001

Electro Cables Inc. has been manufacturing quality cables for over 35 years.

(All of the above values are approximated to within +/- 10%)

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