



SPECIFICATION SHEET

Phone: 888- ELECTRO or 613-394-4896

Fax: 613-394-4101 email: sales@electrocables.com

Mailing: P.O. Box 276, Trenton, ON K8V 5R5

www.electrocables.com

28-May-2023

Product Number : **5151805TFT4**

RoHS

Overall Shielded Cable 5/C 18/16 STC
CSA (UL) CMG FT4 105°C, CSA 600V AWM
PVC Insulation,
PVC Jacket

General Specification of Product :

Final Diameter : 0.246 inches 6.248 mm

Total Cable Weight: 76.0 kg/km 51.1 lbs/1000 ft

Conductor : 18 AWG 16 Stranded Tin Copper

Insulation : 0.012" SR-PVC

Shield : Overall Foil shield

Drain \ Ground: 22 AWG 7 Stranded Tinned Copper

Colour Code: Black,White,Red,Green,Orange

Temp. Range : -20 to 105°C

Min. Bend Radius : 1.7 inches

Ripcord : RIPCORDER

Outer Jacket : PVC

Outdoor Rating : Sunlight Resistant

Twists per Foot: 3.4

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

Print Notes : Seq. marked in Meters (0 - Infinity)

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: 6.8 Ohms / 1000 ft

Mutual Capacitance : 38.6 pF/ft

Cond to Shield Cap. : 68.6 pF/ft

Impedance : 60 Ohms

Inductance. : 1.3 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%)

5151805TFT4