



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

2-Dec-2019

Product Number : 5151851TFT4.10.33

RoHS

Overall Shield Cable 1/PR 18/16 AWG Stranded Tinned Copper
SR-PVC Insulation
CSA CMG 105°C, AWM II A/B 105°C 600V
Overall Foil Shield & Overall Drain
PVC FT-4 Jacket
Operating Temperature: -20 to 105°C

General Specification of Product :

Final Diameter : 0.190 inches 4.826 mm

Total Cable Weight: 36 kg/km 24 lbs/1000 ft

Conductor : 18 AWG 16 Stranded Tinned Copper Conductor

Insulation : SR-PVC

Shield : Overall Foil Shield

Cabling : 22 AWG 7 Strand Tinned Copper Conductor

Outer Jacket : PVC FT4

Outdoor Rating : Sunlight Resistant

Print Notes :

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

Electrical Characteristics :

DC Resistance 25°C: 6.7 Ohms / 1000 ft

Mutual Capacitance : 45 pF/ft

Cond to Shield Cap. : 80.7 pF/ft

Impedance : 60 Ohms

Velocity of Prop : 65 %

Inductance. : 1.3 mH/km

Min. Bend Radius: 1.33"

All Cables are Canadian Made in Ontario

QMS Registered ISO 9001

Electro Cables Inc. has been manufacturing quality cables for over 30 years.

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

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Additional Information :

Our Multi-Conductors & Multi-Paired cables are manufactured on site with the best quality and standards. We supply these cables in an array of Gauge Sizes and Dimensions to meet your needs.

CMG - for use in 300V communication circuits when exposed, concealed or used in raceways; indoors in dry or damp locations

For use in Class 2 circuits (up to 300V) in exposed or concealed wiring or use in raceways, in dry or damp locations.

For use in Class 2 circuits in dry locations in concealed wiring or exposed wiring where not subject to mechanical damage.

FT4 AWM - for internal and external interconnection of appliances up to 600V

Please contact Sales regarding Finished Lengths, Insulation and Jacket Colours.

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