



SPECIFICATION SHEET

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Product Number : 5151803TFT4

RoHS

Overall Shielded Cable 3/C 18/16 AWG Stranded Tinned Copper
SR-PVC Insulation
Overall Foil Shield & Overall Drain
PVC FT-4 Jacket
Operating Temperature: -20 to 105°C

General Specification of Product :

Final Diameter :	0.205 inches	5.207 mm
Total Cable Weight:	46 kg/km	31 lbs/1000 ft
Conductor :	18 AWG 16 Strand Tinned Copper Conductor	
Insulation :	SR-PVC	
Shield :	Overall Foil Shield	
Drain \ Ground:	22 AWG 7 Strand Tinned Copper Conductor	
Outer Jacket :	PVC FT4	
Outdoor Rating :	Sunlight Resistant	

Certification and Approvals : CSA AWG 600V 105°C CSA/UL CMG 300V 105°C

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 :	42.4 pF/ft
Cond to Shield Cap. :	78 pF/ft
Impedance :	55 Ohms
Velocity of Prop :	62 %
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 30 years.

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

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