



SPECIFICATION SHEET

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Product Number : **6101812TFT4**

RoHS

Unshielded Cable 12/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 :	0.343 inches	8.712 mm
Total Cable Weight:	151.0 kg/km	101.5 lbs/1000 ft
Conductor :	18 AWG 16 Stranded Tinned Copper Conductor	
Insulation :	0.012" SR-PVC	
Colour Code:	Black,White,Red,Green,Brown,Blue,White/Black,Red/Black	
Temp. Range :	-20 to 105°C	
Min. Bend Radius:	4.1 inches	
Twists per Foot:	2.6	
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 :	19 pF/ft
Impedance :	80 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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