

# 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

16-Jul-2018

**Product Number :** 5152006TFT4.US.1

**RoHS**

Overall Shield Cable 6/C 20/7 AWG Stranded Tinned Copper  
SR-PVC Insulation  
PVC FT-4 Jacket  
Operating Temperature: -20 to 105°C

**General Specification of Product :**

**Final Diameter :** 0.263 inches 6.680 mm

**Total Cable Weight:** 73 kg/km 49 lbs/1000 ft

**Conductor :** 20 AWG 7 Stranded Tinned Copper Conductor

**Insulation :** SR-PVC

**Shield :** Overall Foil Shield

**Drain \ Ground:** 24 AWG 7 Stranded Tinned Copper

**Outer Jacket :** PVC FT4

**Print Notes :**

**Standard Print :** 2006COFS-0EC CSA CMG 105°C OR AWM II A/B 105°C LL61365 300V FT4 RU  
AWM E107863 STYLE 2464 300V 80°C VW-1 20 AWG ROHS

**Electrical Characteristics :**

**DC Resistance 25°C:** 10.5 Ohms / 1000 ft

**Mutual Capacitance :** 29.4 pF/ft

**Cond to Shield Cap. :** 53.6 pF/ft

**Impedance :** 75 Ohms

**Velocity of Prop :** 60 %

**Inductance. :** 1.3 mH/km

**Voltage:** 300V

**Flame Rating:** FT4

**Min. Bend Radius:** 48mm (1.9 inches)

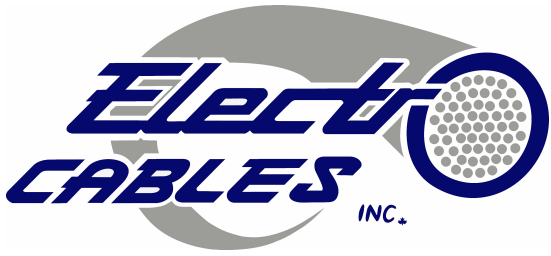
All Cables are Canadian Made in Ontario

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% )

5152006TFT4.US.1



# SPECIFICATION SHEET

Phone: 888- ELECTRO or 613-394-4896

Fax: 613-394-4101 email: [sales@electrocables.com](mailto:sales@electrocables.com)

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

[www.electrocables.com](http://www.electrocables.com)

16-Jul-2018

---

## Additional Information :

---

Colour Code:

Black

White

Red

Orange

Blue

White/Black

---

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% )

5152006TFT4.US.1