



# SPECIFICATION SHEET

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**Product Number :** 5152204TPV6

**RoHS**

Overall Shielded Cable 4/C 22/7 AWG Stranded Tin Copper  
600V 75°C CSA-C/US CMP  
PVC Pleanum FT6 Insulation  
O/A Shield & O/A Drain  
PVC Plenum FT6 Jacket  
Operating Temperature: -20 to 75°C

**General Specification of Product :**

**Final Diameter :** 0.147 inches 3.734 mm

**Total Cable Weight:** 30 kg/km 20 lbs/1000 ft

**Conductor :** 22 AWG 7 Strand Tinned Copper Conductor

**Insulation :** PVC FT6

**Shield :** Overall Foil Shield

**Drain \ Ground:** 24 AWG 7 Strand Tinned Copper Conductor

**Outer Jacket :** PVC FT6

**Print Notes :**

**Standard Print :** ECI ELECTROFLEX CSA-C/US CMP LL61365 75°C OR CSA AWM II A/B 75°C  
600V FT6 4/C 22 AWG ROHS

**Electrical Characteristics :**

DC Resistance 25°C: 15.6 Ohms / 1000 ft

Mutual Capacitance : 49.5 pF/ft

Cond to Shield Cap. : 89.5 pF/ft

Impedance : 55 Ohms

Velocity of Prop : 57 %

Inductance. : 1.4 mH/km

**Additional Information :**

Min. Bend Radius: 26 mm (1.02 inches)

Please contact sales regarding Finished Lengths

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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