



SPECIFICATION SHEET

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Product Number : **5302251TFEP**

RoHS

Shielded Lo-Cap 1/PR 22/7 AWG STC

FEP 200°C Insulation

Overall Foil Shield & Overall Drain

PVC PLENUM Jacket

General Specification of Product :

Final Diameter : 0.142 inches 3.607 mm

Total Cable Weight: 17.0 kg/km 11.4 lbs/1000 ft

Conductor : 22 AWG 7 Strand Tinned Copper

Insulation : 0.018" FEP

Shield : Overall Foil Shield

Drain \ Ground: 24 AWG 7 Strand Tinned Copper

Colour Code : Dark Blue, White

Min. Bend Radius : 0.9 inches

Twists per Foot: 6

Ripcord : RIPCORDER

Outer Jacket : PVC

Certification and Approvals : CSA C22.2 No 214/UL 444

Print Notes :

Standard Print : ECI ELECTROLENE LOW CAP CSA CMP LL61365 FT6 1/PR #22 AWG ROHS

Electrical Characteristics :

DC Resistance 25°C: 17.5 Ohms / 1000 ft

Mutual Capacitance : 12.5 pF/ft

Cond to Shield Cap. : 45.8 pF/ft

Impedance : 100 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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