



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

18-Mar-2024

Product Number : **5151803BPV6.10R.300**

RoHS

Overall Shielded Cable 3/C 18/7 AWG SBC

600V 75°C CSA-C/US CMP

PVC Insulation, O/A Shield & O/A Drain, PVC Gray Jacket

General Specification of Product :

Final Diameter : 0.174 inches 4.420 mm

Total Cable Weight: 42.0 kg/km 28.2 lbs/1000 ft

Conductor : 18 AWG 7 Stranded Bare Copper

Insulation : 0.008" PVC

Shield : Overall Foil Shield

Drain \ Ground: 24 AWG 7 Stranded Tinned Copper

Colour Code : BLACK,WHITE,RED

Temp. Range: -20 to 75°C

Min. Bend Radius: 1.2 inches

Twists per Foot: 4

Ripcord : RIPCORDER

Outer Jacket : PVC

Certification and Approvals : CSA C22.2 No. 214/UL 444, CSA C22.2 No. 210

Print Notes :

Standard Print : CSA-C/US CMP LL61365 75°C OR CSA AWM II A/B 75°C 600V FT6 3/C 18
AWG ROHS WWW.CERCOCABLE.COM A B C D E F G H I
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Electrical Characteristics :

DC Resistance 25°C: 6.7 Ohms / 1000 ft

Mutual Capacitance : 53.2 pF/ft

Cond to Shield Cap. : 94.3 pF/ft

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%)

5151803BPV6.08R.300



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Impedance : 40 Ohms

Inductance. : 1.4 mH/km

Ampacity 30°C : 12 Amps

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