



SPECIFICATION SHEET

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Product Number : **5151808BPV6**

RoHS

Shielded Cable 8/C 18/7 AWG SBC
CSA-C/US CMP FT6 75°C, CSA 300V AWM
PVC Insulation, PVC Jacket

General Specification of Product :

Final Diameter :	0.244 inches	6.198 mm
Total Cable Weight:	93.0 kg/km	62.5 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 :	Blk,Wht,Red,Grn,Ylw,Blue,Brn,Org	
Temp. Range :	-20 to 75°C	
Min. Bend Radius :	1.7 inches	
Twists per Foot :	3	
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 300V FT6 8/C 18
AWG ROHS WWW.CERCOCABLE.COM A B C D E F G H I J

Electrical Characteristics :

DC Resistance 25°C:	6.7 Ohms / 1000 ft
Mutual Capacitance :	53.4 pF/ft
Cond to Shield Cap. :	97.4 pF/ft
Impedance :	50 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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