



Deca Cables Inc.  
 150 North Murray Street  
 P.O. Box 777  
 Trenton, Ontario K8V 5W6  
 Canada

Website: [www.decacables.com](http://www.decacables.com)  
 Telephone: (613) 392-3585  
 Facsimile: (613) 392-7908  
 Email: [sales@decacables.com](mailto:sales@decacables.com)

**ISO 9001:2008**

**PRODUCT DATA SHEET**

**Part No: 74-319**

CONSTRUCTION SPECIFICATIONS

<b>Description</b>	AWM 4C 18 AWG Unshielded
<b>Conductor</b>	18 AWG 16 Strand Tinned Copper
<b>Conductor Diameter</b>	0.047"
<b>Insulation Type</b>	Semi Rigid PVC
<b>Insulation Thickness</b>	0.012"
<b>Conductor Identification</b>	Black, White, Red, Green
<b>Ripcord</b>	Polyester Ripcord included under the cable jacket
<b>Jacket</b>	Flame Retardant PVC
<b>Jacket Thickness</b>	0.023" (minimum average)
<b>Overall Cable Diameter</b>	0.226"
<b>Jacket Print</b>	CSA CMG 60C 18 AWG LL83251 (UL) CM 18 AWG E129985 .... CSA AWM II A/B105C 600V FT4 LL67097 ROHS (work order)

ELECTRICALS

<b>Voltage</b>	300V; CMG, CM / 600V; AWM II
<b>Conductor Resistance</b>	7.15 Ohms/Mft @20C

CERTIFICATIONS AND PHYSICAL PROPERTIES

<b>CSA Certified</b>	CSA C22.2 No. 214, Communications Cables CSA C22.2 No. 210.2, Appliance Wiring Material Products
<b>UL Listed</b>	UL 444, Communications Cables
<b>Flame Test Rating</b>	CSA FT4
<b>Temperature Rating</b>	60C; CMG, CM / 105C; AWM II
<b>ROHS</b>	Compliant
<b>Cable Weight</b>	53.51 kg/km
<b>Copper Content</b>	29.30 kg/km
<b>Max Pull Tension</b>	32 kgs
<b>Min Bending Radius</b>	2.75 inches (installed)
<b>Min Installation Temp</b>	-20C

Rev. 000

4-Oct-11