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ISO 9001:2008

PRODUCT DATA SHEET

Part No: 74-626

CONSTRUCTION SPECIFICATIONS

Description	AWM 6C 18 AWG Unshielded
Conductor	18 AWG 16 Strand Tinned Copper
Conductor Diameter	0.047 +/-0.001"
Insulation Type	Semi Rigid PVC
Average Insulation Thickness	0.012 +/- 0.001"
Conductor Identification	Black, White, Red, Green, Brown, Blue
Ripcord	Polyester Ripcord included under the cable jacket
Jacket	Flame Retardant PVC
Average Jacket Thickness	0.023 +0.002 -0.000"
Average Overall Cable Diameter	0.267 +/- 0.010"
Jacket Print	CSA CMG 60C 18 AWG LL83251 (UL) CM 18 AWG E129985 CSA AWM II A/B105C 600V FT4 LL67097 ROHS (work order)

ELECTRICALS

Voltage	300V; CMG, CM / 600V; AWM II
Conductor Resistance	6.99 Ohms/Mft @20C
Capacitance	29 pF/FT (conductor to conductor)
Series Inductance @1000 Hz	0.167 microhenrys/foot
L/R Ratio	11.95

CERTIFICATIONS AND PHYSICAL PROPERTIES

CSA Certified	*CSA C22.2 No. 214, Communications Cables *CSA C22.2 No. 210.2, Appliance Wiring Material Products
UL Listed	*UL 444, Communications Cables
Flame Test Rating	CSA FT4
Temperature Rating	60C; CMG, CM / 105C; AWM II
ROHS	Compliant
Cable Weight	76.41 kg/km
Copper Content	43.95 kg/km
Max Pull Tension	48 kgs
Min Bending Radius	3.25 inches (installed)
Min Installation Temp	-20C

Rev. 001

1-Oct-10