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ISO 9001:2008

PRODUCT DATA SHEET

Part No: 76-809

CONSTRUCTION SPECIFICATIONS

Description	9 Conductor 24 AWG Shielded, 65% Braid Shield
Conductor	24 AWG 7 Strand Tinned Copper - Concentric
Conductor Diameter	0.024"
Insulation Type	Semi Rigid PVC
Insulation Thickness	0.009"
Conductor Identification	Black, White, Red, Green, Brown, Blue, Orange, Yellow, Purple
Overall Shielding Tape	Aluminum/mylar
Drain Wire	24 AWG 7 Strand Tinned Copper - Concentric
Cable Assembly	Conductors are cabled together with an overall aluminum/mylar shield and drain. A tinned copper braid shield is applied over the shielded assembly.
Braid Shield	36 AWG Tinned Copper Braid, 65% Coverage
Ripcord	Polyester Ripcord included under the cable jacket
Jacket	Flame Retardant PVC
Jacket Thickness	0.023" (minimum average)
Overall Cable Diameter	0.239"
Jacket Print	CSA CMG 60C 24 AWG LL83251 (UL) CM 24 AWG E129985 CSA AWM II A/B105C 600V FT4 LL67097 ROHS (work order)

ELECTRICALS

Voltage	300V; CMG, CM / 600V; AWM II
Conductor Resistance	25.7 Ohms/Mft @20C

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	52.34 kg/km
Copper Content	27.97 kg/km
Max Pull Tension	20 kgs
Min Bending Radius	3.00 inches (installed)
Min Installation Temp	-20C