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ISO 9001:2008

PRODUCT DATA SHEET

Part No: 73-053

CONSTRUCTION SPECIFICATIONS

Description	AWM 3C 22 AWG Shielded
Conductor	22 AWG 7 Strand Tinned Copper - Concentric
Conductor Diameter	0.030"
Insulation Type	Semi Rigid PVC
Insulation Thickness	0.008"
Cable Assembly	Conductors are cabled together with an overall shield and drain wire. (foil out, drain out)
Conductor Identification	Black, White, Red
Drain Wire	24 AWG 7 Strand Tinned Copper - Concentric
Overall Shielding Tape	Aluminum/mylar
Ripcord	Polyester Ripcord included under the cable jacket
Jacket	Flame Retardant PVC
Jacket Thickness	0.030" (minimum average)
Overall Cable Diameter	0.176"
Jacket Print	CSA AWM II A/B105C 600V FT4 LL67097 RU AWM STYLE 2517 105C 300V E111002 ROHS (work order)

ELECTRICALS

Voltage	300V; STYLE 2517 / 600V; AWM II
Conductor Resistance	16.6 Ohms/Mft @20C
Capacitance	27 pF/ft (conductor to conductor)
Impedance	40 Ohms

CERTIFICATIONS AND PHYSICAL PROPERTIES

CSA Certified	CSA C22.2 No. 210.2, Appliance Wiring Material Products
UL RECOGNIZED	UL 758, Appliance Wiring Material
Flame Test Rating	CSA FT4
Temperature Rating	105C
ROHS	Compliant
Cable Weight	27.24 kg/km
Copper Content	10.70 kg/km
Max Pull Tension	10 kgs
Min Bending Radius	1.50 inches (installed)
Min Installation Temp	-20C

Rev. 000

8-Sep-14