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ISO 9001:2008

PRODUCT DATA SHEET

Part No: 76-443

CONSTRUCTION SPECIFICATIONS

Description	12.5 Pair 22 AWG Shielded, 65% Braid Shield
Conductor	22 AWG 7 Strand Tinned Copper - Concentric
Conductor Diameter	0.030"
Insulation Type	Semi Rigid PVC
Insulation Thickness	0.008"
Conductor Identification	Deca Cables Colour Chart #03
Overall Shielding Tape	Aluminum/mylar
Drain Wire	24 AWG 7 Strand Tinned Copper - Concentric
Cable Assembly	Conductors are paired and then cabled together with an overall aluminum/mylar shield and drain (foil out, drain out to contact braid). A tinned copper braid shield is applied over the cabled assembly.
Braid Shield	36 AWG Tinned Copper Braid, 65% Coverage
Ripcord	Polyester Ripcord included under the cable jacket
Jacket	Flame Retardant PVC
Jacket Thickness	0.030" (minimum average)
Overall Cable Diameter	0.406"
Jacket Print	CSA AWM II A/B105C 600V FT4 LL67097 CMG 22 AWG 60C LL83251 RU AWM STYLE 2095 80C 300V E111002 ROHS (work order)

ELECTRICALS

Voltage	300V; CMG, AWM STYLE 2095 / 600V; AWM II
Conductor Resistance	16.6 Ohms/Mft @20C
Capacitance (nominal)	26 pf/ft (conductor to conductor)

CERTIFICATIONS AND PHYSICAL PROPERTIES

CSA Certified	*CSA C22.2 No. 214, Communications Cables *CSA C22.2 No. 210.2, Appliance Wiring Material Products
UL RECOGNIZED	*UL 758, Appliance Wiring Material
Flame Test Rating	CSA FT4
Temperature Rating	60C; CMG / 105C; AWM II / 80C; AWM STYLE 2095
ROHS	Compliant
Cable Weight	106.72 kg/km
Copper Content	95.81 kg/km
Max Pull Tension	89 kgs
Min Bending Radius	5.00 inches (installed)
Min Installation Temp	-20C