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ISO 9001:2000

PRODUCT DATA SHEET

Part No: 76-432

CONSTRUCTION SPECIFICATIONS

Description	2 Pair 22 AWG OAS, 65% Braid Shield
Conductor	22 AWG 7 Strand Tinned Copper - Concentric
Conductor Diameter	0.030"
Insulation Type	Semi Rigid PVC
Insulation Thickness	.008"
Pair Identification	Black & White, Black & Red
Overall Shielding Tape	Aluminum/mlyar
Drain Wire	None
Cable Assembly	Conductors are paired and then cabled together with an overall aluminum/mlyar shield (foil side out). 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	0.023" (minimum average)
Overall Cable Diameter	0.240"
Jacket Print	CSA CMG 60C 22 AWG LL83251 (UL) CM 22 AWG E129985 CSA AWM II A/B105C 600V FT4 LL67097 ROHS (work order)

ELECTRICALS

Voltage	300V; CM, CMG / 600V; AWM II
Conductor Resistance	16.6 Ohms/Mft @20C
Capacitance (nominal)	25 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 Listed	*UL 444, Communications Cables
Flame Test Rating	CSA FT4
Temperature Rating	60C; CMG, CM / 105C; AWM II
ROHS	Compliant
Cable Weight	42.26 kg/km
Copper Content	21.86 kg/km
Max Pull Tension	14.0 kgs
Min Bending Radius	3.00 inches (installed)
Min Installation Temp	-20C