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**ISO 9001:2008**

**PRODUCT DATA SHEET**

**Part No: 76-938**

CONSTRUCTION SPECIFICATIONS

<b>Description</b>	2 Conductor 20 AWG Unshielded, 85% Braid Shield	
<b>Conductor</b>	20 AWG 7 Strand Tinned Copper - Concentric	
<b>Conductor Diameter</b>	0.038"	
<b>Insulation Type</b>	PVC	
<b>Insulation Thickness</b>	0.009"	
<b>Conductor Identification</b>	White, Grey	
<b>Overall Shielding Tape</b>	None	
<b>Drain Wire</b>	None	
<b>Cable Assembly</b>	Conductors are cabled together. A tinned copper braid shield is applied over the cabled assembly.	
<b>Braid Shield</b>	36 AWG Tinned Copper Braid, 85% Coverage	
<b>Ripcord</b>	None	
<b>Jacket</b>	Flame Retardant PVC	
<b>Jacket Thickness</b>	0.015" (minimum average)	
<b>Overall Cable Diameter</b>	0.170"	
<b>Jacket Print</b>	CSA CMG 20 AWG FT4 LL83251 ROHS (work order)	

ELECTRICALS

<b>Voltage</b>	300V	
<b>Conductor Resistance</b>	10.3	Ohms/Mft @20C
<b>Capacitance (nominal)</b>	43	pf/ft (conductor to conductor)

CERTIFICATIONS AND PHYSICAL PROPERTIES

<b>CSA Certified</b>	CSA C22.2 No. 214, Communications Cables	
<b>UL RECOGNIZED</b>	None	
<b>Flame Test Rating</b>	CSA FT4	
<b>Temperature Rating</b>	60C	
<b>ROHS</b>	Compliant	
<b>Cable Weight</b>	30.62	kg/km
<b>Copper Content</b>	20.41	kg/km
<b>Max Pull Tension</b>	11	kgs
<b>Min Bending Radius</b>	1.50	inches (installed)
<b>Min Installation Temp</b>	-20C	