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ISO 9001:2008

PRODUCT DATA SHEET

Part No: 76-941

CONSTRUCTION SPECIFICATIONS

Description	3 Conductor 16 AWG Unshielded, 85% Braid Shield
Conductor	16 AWG 19 Strand Tinned Copper - Concentric
Conductor Diameter	0.059"
Insulation Type	PVC
Insulation Thickness	0.016"
Conductor Identification	Black, Blue, Yellow
Overall Shielding Tape	None
Drain Wire	None
Cable Assembly	Conductors are cabled together. A tinned copper braid shield is applied over the cabled assembly.
Braid Shield	36 AWG Tinned Copper Braid, 85% Coverage
Ripcord	None
Jacket	Flame Retardant PVC
Jacket Thickness	0.020" (minimum average)
Overall Cable Diameter	0.275"
Jacket Print	CSA CMG 16 AWG FT4 LL83251 ROHS (work order)

ELECTRICALS

Voltage	300V
Conductor Resistance	4.36 Ohms/Mft @20C

CERTIFICATIONS AND PHYSICAL PROPERTIES

CSA Certified	*CSA C22.2 No. 214, Communications Cables	
Flame Test Rating	CSA FT4	
Temperature Rating	60C	
ROHS	Compliant	
Cable Weight	79.41	kg/km
Copper Content	53.03	kg/km
Max Pull Tension	29	kgs
Min Bending Radius	3.50	inches (installed)
Min Installation Temp	-20C	

Rev. 000

10-Jan-13