General Cable

Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C4100A Revision Date: 12/11/2012

2C 22 (7/30)TC PVC, PVC **COMMUNICATION AND CONTROL CABLE**

A. CONSTRUCTION

		DIAMETERS
Conductor:	#22AWG (7/30) Tinned Copper	.029" nom
Insulation:	.010" Wall, Polyvinyl Chloride (PVC)	.049" Nom
Cable Core:	Cable 2 conductors @ 6.00" LHL	.098" Nom
Jacket:	.032" Polyvinyl Chloride (PVC) jacket	.162" Nom
Print Legend:	***CAROL ® 22 AWG -- C4100A -- CSA C/US LL69381 CMG 105C OR AWM I/II A/B 105C 600V FT4 -- RU AWM STYLE 2464 80C 300V -- MADE IN USA (DATE CODE) (SEQUENTIAL FOOTAGE)***	

B. INDUSTRY APPROVALS

UL Standard 758	AWM Style 2464
CSA International C22.2 No214	Type CMG
CSA International C22.2 No210	Type AWM I/II A/B

C. ELECTRICAL PROPERTIES

Temperature:	-20°C TO +105°C
Suggested Working Voltage:	600V
Conductor DCR:	16.89 Ohms/M' @ 20°C (Max)
Mutual Capacitance:	30.6 pF/ft. @ 1 kHz (Nom)

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED

E. CUSTOMER APPROVAL

Signature: _____

Date: _____

Note: Data subject to change without notice. Contact your Customer Service representative for latest information.