General Cable

Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C2420A Revision: 1/11/2013

5C/18 16/30TC UNSH PVC / PVC **COMMUNICATION & CONTROL CABLE**

A. CONSTRUCTION

		DIAMETERS
Conductor:	18 AWG 16/30 TC	.046" nom
Insulation:	.016" Wall, Polyvinyl Chloride (PVC)	.078" nom
Cable Core:	5C @ 4.00" LHL	.216" nom
Jacket:	.032" Wall, Polyvinyl Chloride (PVC)	.280" nom
Print Legend:	***CAROL (R) 18 AWG -- C2420A-- 75C E105765-H CM (UL) C(UL) OR AWM STYLE 2464/2576 --- CSA LL69381 CMG 60C -- MADE IN USA (DATE CODE) (SEQUENTIAL FOOTAGE) (PRINT EVERY 2 FT)***	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM
UL Standard 758	AWM Style 2464/2576
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +80°C
Suggested Working Voltage:	300V Max
Conductor DCR:	6.81 Ohms/M' @ 20°C
Mutual Capacitance:	30.5 pF/ft. @ 1 kHz (Nom)

D. COLOR CODE

Cond	COLOR
1	BLACK
2	WHITE
3	RED
4	LT GREEN
5	LT BROWN

E. CUSTOMER APPROVAL

Signature: _____

Date: _____

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