

Part Number: C2420A

Revision: 1/11/2013

**5C/18 16/30TC UNSH PVC / PVC**

**COMMUNICATION & CONTROL CABLE**

**A. CONSTRUCTION**

Conductor: 18 AWG 16/30 TC  
 Insulation: .016" Wall, Polyvinyl Chloride (PVC)  
 Cable Core: 5C @ 4.00" LHL  
 Jacket: .032" Wall, Polyvinyl Chloride (PVC)

**DIAMETERS**

.046" nom  
 .078" nom  
 .216" nom  
 .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: \_\_\_\_\_