

Part Number: C4311A

Revision Level: 3

Date: 7/13/2007

**2C 20 SOLID TC SR-PVC PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

Conductor: #20 AWG Solid Tinned Copper  
 Insulation: 0.010" Wall Semi-Rigid Polyvinyl Chloride  
 Cable: 2 conductors @ 2.00" LHL.  
 Jacket: 0.032" Wall Polyvinyl Chloride  
 Print Legend: *CAROL (R) 20 AWG -- C4311A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2464 ---  
 CSA LL69381 CMG -- MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0')*

**DIAMETERS**

0.032" nom.  
 0.052" nom.  
 0.104" nom.  
 0.168" +/- 0.008"

**B. INDUSTRY APPROVALS**

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

**C. ELECTRICAL PROPERTIES**

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (V <sub>rms</sub> ):	300V <sub>rms</sub>
CONDUCTOR D.C. RESISTANCE:	10.5 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	28 pF/ft @ 1kHz nom

**D. COLOR CODE** (Listed as Individual Conductors or Pairs of Conductors)

1	Black
2	Red