

Part Number: C4070A

Revision Level: 4

Date: 7/16/2007

**9C 22 7/30 TC SR-PVC PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

**DIAMETERS**

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.010" Wall Semi-Rigid Chloride	0.050" nom.
Cable:	9 conductors @ 3.00" LHL with mylar wrap	0.185" nom.
Jacket:	0.032" Wall Polyvinyl Chloride	0.249" +/- 0.012"
Print Legend:	<i>CAROL (R) 22 AWG -- C4070A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2464 CSA LL69381 CMG -- MADE IN USA (DATE CODE)</i>	

**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:	75C
SUGGESTED WORKING VOLTAGE (V <sub>rms</sub> ):	300V <sub>rms</sub>
CONDUCTOR D.C. RESISTANCE:	16.6 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	24.5 pF/ft @ 1kHz nom

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

1	Black
2	Red
3	White
4	Lt. Green
5	Lt. Brown
6	Lt. Blue
7	Orange
8	Yellow
9	Purple