

Part Number: C4109A

Revision Level: 12

Date: 7/16/2007

**12C 22 7/30 TC PVC PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.050" nom.
Cable:	12 conductors	0.212" nom.
Jacket:	0.032" Wall Polyvinyl Chloride	0.276" +/- 0.014"
Print Legend:	<i>CAROL (R) 22 AWG - C4109 - 105C LL69381 CMG CSA C/US OR AWM I/II A/B 105C 600V FT4 OR AWM STYLE 2464 - - MADE IN USA (DATE CODE &amp; SEQ. FOOTAGE)</i>	

**DIAMETERS**

**B. INDUSTRY APPROVALS**

National Electrical Code	Article 800
Canadian Electrical Code	CSA 22.2 No. 214
UL Subject 758 (CSA)	AWM Style 2464
CSA International	Type CMG Type AWM

**C. ELECTRICAL PROPERTIES**

TEMPERATURE:	105 C
SUGGESTED WORKING VOLTAGE (Vrms):	600 Vrms
CONDUCTOR D.C. RESISTANCE:	16.6 Ohms/1000 ft. nom. @ 20 C

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

1	Black	11	Pink
2	White	12	Tan
3	Red		
4	Green		
5	Brown		
6	Blue		
7	Orange		
8	Yellow		
9	Purple		
10	Gray		