

Part Number: C4109A

Revision Level: 12

Date: 7/16/2007

12C 22 7/30 TC PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

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:	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 & SEQ. FOOTAGE)	

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		