

Part Number: C2680A

Revision Level: 3

Date: 8/16/2007

4C 22 7/30 TC PVC OAS PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.015" Wall Polyvinyl Chloride	0.060" nom.
Cable:	4 conductors @ 2.50" LHL	0.145" nom.
Braid	#34 AWG Tinned Copper	0.173" nom.
Jacket:	.032" Wall Polyvinyl Chloride	0.237" +/- 0.012"
Print Legend:	CAROL (R) 22 AWG -- C2680A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2095 --- CSA LL69381 CMG -- MADE IN USA (DATE CODE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM (UL) C (UL)
UL Standard 758	AWM Style 2095
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
CONDUCTOR D.C. RESISTANCE:	16.6 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	37 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	67 pF/ft @ 1kHz nom

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

1	Black
2	White
3	Red
4	Lt. Green