

Part Number: C2683A

Revision Level: 2

Date: 9/7/2007

4C 20 7/28 TC PVC OAS PVC

COMMUNICATION CABLE

A. CONSTRUCTION

Conductor: #20 AWG 7/28 Tinned Copper
Insulation: 0.016" Wall Polyvinyl Chloride
Cable: 4 conductors @ 3.00" LHL
Braid #34 AWG Tinned Copper
75% Min. Coverage

Jacket: 0.032" Wall Polyvinyl Chloride

Print Legend: **CAROL (R) 20 AWG -- C2683A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2095 --- CSA LL69381 CMG -- MADE IN USA (DATE CODE)**

DIAMETERS

0.037" nom.

0.069" nom.

0.183" nom.

0.195" nom.

0.259" +/- 0.013"

B. INDUSTRY APPROVALS

National Electrical Code Article 800

UL Standard 444 Type CM

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: 10.3 Ohms/1000 ft nom
MUTUAL CAPACITANCE: 40 pF/ft @ 1kHz nom
GROUND CAPACITANCE: 73 pF/ft @ 1kHz nom

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

1	Black
2	Red
3	White
4	Lt. Green