

Part Number: C1332A

Revision Level: 2

Date: 9/7/2007

**3C 20 7/28 TC PVC OAS PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

**DIAMETERS**

Conductor:	#20 AWG 7/28 Tinned Copper	0.037" nom.
Insulation:	0.016" Wall Polyvinyl Chloride	0.069" nom.
Cable:	3 conductors @ 2.50" LHL.	0.148" nom.
Braid	#34 AWG Tinned Copper	0.176" nom.
	75% Min. Coverage	
Jacket:	0.032" Wall Polyvinyl Chloride	.240"
Print Legend:	<b>CAROL (R) 20 AWG -- C1332A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2095 --- CSA LL69381 CMG -- MADE IN USA (DATE CODE)</b>	

**B. INDUSTRY APPROVALS**

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

**C. ELECTRICAL PROPERTIES**

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
CONDUCTOR D.C. RESISTANCE:	10.3 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	40 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	72 pF/ft @ 1kHz nom

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

1	Black
2	Red
3	White