

Part Number: C2895A

Revision Level: 3

Date: 8/1/2007

2C 16 19/0.0117 TC PVC OAS PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	#16 AWG 19/0.0117 Tinned Copper	0.057" nom.
Insulation:	0.016" Wall Polyvinyl Chloride	0.089" nom.
Cable:	2 conductors @ 2.00" LHL.	0.188" nom.
Braid	#34 AWG Tinned Copper (Spiral Shield)	0.201" nom.
	85% Min. Coverage	
Jacket:	0.032" Wall Polyvinyl Chloride	0.265" +/- 0.013"
Print Legend:	<i>CAROL (R) 16 AWG -- C2895A-- 75C E60233-8 CM (UL) C (UL) --- CSA LL69381 CMG -- MADE IN USA (DATE CODE)</i>	

B. INDUSTRY APPROVALS

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

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms (CM)
CONDUCTOR D.C. RESISTANCE:	4.4 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	58 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	104 pF/ft @ 1kHz nom

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

1	White
2	Black