General Cable Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C2678A	Revision Level: 4	Date: 8/2/2007

3C 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:	3 conductors @ 2.00" LHL	0.129" nom.
Braid	#34 AWG Tinned Copper 75% Min. Coverage	0.157" nom
Jacket:	0.032" Wall Polyvinyl Chloride	0.221" +/- 0.011"
Print Legend:	***CAROL (R) 22 AWG -- C2678A --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 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	Red
3	White

Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.