General Cable Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C4077A Revision Level: 4 Date: 7/20/2007

30C 22 7/30 TC SR-PVC PVC **COMMUNICATION CABLE**

A. CONSTRUCTION

		DIAMETERS
Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.050" nom.
Cable:	25 conductors @5.00" LHL with mylar wrap	0.325" nom.
Jacket:	0.032" Wall Polyvinyl Chloride	0.389" +/- 0.019"
Print Legend:	***CAROL (R) 22 AWG -- C4077A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2464 --- 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 2464
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:	24.5 pF/ft @ 1kHz nom

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

1	Black	11	Blue/Black	21	Orange/Green
2	White	12	Black/White	22	Black/White/Red
3	Red	13	Red/White	23	White/Black/Red
4	Lt. Green	14	Green/White	24	Red/Black/White
5	Orange	15	Blue/White	25	Green/Black/White
6	Blue	16	Black/Red	26	Orange/Black/White
7	White/Black	17	White/Red	27	Blue/Black/White
8	Red/Black	18	Orange/Red	28	Black/Red/Green
9	Green/Black	19	Blue/Red	29	White/Red/Green
10	Orange/Black	20	Red/Green	30	Red/Black/Green

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