

Part Number: C4010A

Revision Level: 07

Date: August 30, 2004

2P 22 SOLID TC SRPVC UNSHLD PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

1)	CONDUCTOR:	#22 AWG Solid Tinned Copper	0.025" nom.
2)	INSULATION:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.046" nom.
3)	COLOR CODE:	P1: Black-Red P2: Black-White	
4)	TWIN:	4 conductors into 2 pairs @ 2.00" LHL.	0.092" nom.
5)	CABLE:	2 pairs @ 3.00" LHL with mylar wrap.	0.154" nom.
6)	JACKET:	0.032" Wall Polyvinyl Chloride – Gray	0.218" +/- 0.011"
7)	PRINT LEGEND:	<i>CAROL (R) 22 AWG - - C4010A - - 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2464 - - - CSA LL69381 CMG – MADE IN USA (DATE CODE)</i>	

B. INDUSTRY APPROVALS

National Electrical Code
UL Standard 444

Article 800
Type CMR

UL Standard 758

AWM Style 2464 & 2576

CSA International

Type CMG

C. ELECTRICAL PROPERTIES

1)	TEMPERATURE:	75 C
2)	SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
3)	CONDUCTOR D.C. RESISTANCE:	16.7 Ohms/1000 ft. nom. @ 20 C
4)	MUTUAL CAPACITANCE:	24 pF/ft. @ 1kHz nom.
5)	CHARACTERISTIC IMPEDANCE:	79 Ohms @ 1 MHz nom.

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