

Part Number: C1350A

Revision Level: 1

Date: 4/25/2008

2P/22 7/0.0096 TC SR-PVC ISP PVC

COMMUNICATION & CONTROL CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	22 AWG 7/0.0096 TC	0.029" nom.
Insulation:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.049" nom.
Pairing	2P: 4 conductors @ 1.50" LHL with mylar wrap #24 AWG 7/32 TC DW & AL/PE Tape	
Jacket:	0.035" Wall Polyvinyl Chloride	0.170" x 0.280"
Print Legend:	CAROL (R) 22 AWG -- C1350A -- 75C E111240-8 CMR (UL)C(UL) OR AWM STYLE 2464 / 2576 -- CSA LL69381 60C CMG -- MADE IN USA	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CMR
UL Standard 758	AWM Style 2464 / 2576
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C (CMR), 80C (2464/2576), 60C (CMG)
SUGGESTED WORKING VOLTAGE (V _{rms}):	300V
CONDUCTOR D.C. RESISTANCE:	16.60 Ohms/1000 ft nom
SHIELD RESISTANCE:	7.20 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	39.6 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	71.3p pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	48.6 Ohms @ 1MHz nom

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

1	P1: Black / White
2	P2: Black / Yellow