

Part Number: C4014A

Revision Level: 1

Date: 11/21/2007

**3P 22 SOLID TC SR-PVC PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

Conductor: #22 AWG Solid Tinned Copper  
 Insulation: 0.010" Wall Semi-Rigid Polyvinyl Chloride  
 Pairing: 6 conductors into 3 pairs @ 2.00" LHL.  
 Cable: 3 pairs @ 3.00" LHL with polyester binder  
 Jacket: 0.032" Wall Polyvinyl Chloride - Gray  
 Print Legend: **CAROL (R) 22 AWG Solid**

**DIAMETERS**

0.025" nom.  
 0.046" nom.  
 0.092" nom.  
 0.165" nom.  
 0.229" +/- 0.011"

**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:	16.7 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	24.5 pF/ft @ 1kHz nom

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

1	P1=Black, Red
2	P2=Black, White
3	P3=Black, Green