

Part Number: C4412ST

Revision Level: 1

Date: 11/5/2007

**4C 22 7/.0096 BC PVC NS PVC**

**Sound, Alarm & Security Cable**

**A. CONSTRUCTION**

Conductor: #22 AWG 7/.0096 Stranded Bare Copper  
 Insulation: 0.007" Wall Polyvinyl Chloride  
 Cable: 4C @ 4.00" LHL  
 Jacket: 0.015" Wall Polyvinyl Chloride – Beige  
 Print Legend: *CAROL A (R) CMX OUTDOOR – CMR (UL) C(UL) - - - SW - - - 22 AWG E111240-8 - - (DATE CODE & SEQUENTIAL FOOTAGE)*

**DIAMETERS**

0.029" nom.  
 0.043" nom.  
 0.105" nom.  
 0.135" +/- 0.007"

**B. INDUSTRY APPROVALS**

National Electrical Code  
 UL Standard 444

Article 800  
 Type CMX/CMR

**C. ELECTRICAL PROPERTIES**

TEMPERATURE: 60C  
 SUGGESTED WORKING VOLTAGE (V<sub>rms</sub>): 300V  
 CONDUCTOR D.C. RESISTANCE: 16.7 Ohms/1000 ft nom  
 MUTUAL CAPACITANCE: 39.12 pF/ft @ 1kHz nom  
 CHARACTERISTIC IMPEDANCE: 57.9 Ohms @ 1MHz nom

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

1	Red
2	Green
3	Yellow
4	Black