

Part Number: C4412ST

Revision Level: 1

Date: 11/5/2007

4C 22 7/.0096 BC PVC NS PVC

Sound, Alarm & Security Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#22 AWG 7/.0096 Stranded Bare Copper	0.029" nom.
Insulation:	0.007" Wall Polyvinyl Chloride	0.043" nom.
Cable:	4C @ 4.00" LHL	0.105" nom.
Jacket:	0.015" Wall Polyvinyl Chloride – Beige	0.135" +/- 0.007"
Print Legend:	CAROL A (R) CMX OUTDOOR – CMR (UL) C(UL) - - - SW - - - 22 AWG E111240-8 - - (DATE CODE & SEQUENTIAL FOOTAGE)	

B. INDUSTRY APPROVALS

National Electrical Code
UL Standard 444

Article 800
Type CMX/CMR

C. ELECTRICAL PROPERTIES

TEMPERATURE:	60C
SUGGESTED WORKING VOLTAGE (V _{rms}):	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