

Part Number: C4413 Revision Level: 1 Date: 11/5/2007

2P 24 SOLID BC SRPVC UNSHLD PVC

Sound, Alarm & Security Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#24 AWG Solid Bare Copper	0.020" nom.
Insulation:	0.008" Wall Semi-Rigid Polyvinyl Chloride	0.035" nom.
Pairing	White/Blue-Blue @ 3.24" LHL & White/Orange-Orange @ 2.39" LHL.	0.070" nom.
Cable:	2P with rip cord @ 4.00" LHL	0.115" nom.
Jacket:	0.032" Wall Polyvinyl Chloride – Beige	0.145" +/- 0.007"
Print Legend:	CAROL (R) AWG 24 -- C4413A -- CMX OUTDOOR-CMR (UL)C(UL) – CAT-3 – 24 AWG E111240-8 (DATE CODE & SEQUENTIAL FOOTAGE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CMX/CMR

C. ELECTRICAL PROPERTIES

TEMPERATURE:	60C
SUGGESTED WORKING VOLTAGE (Vrms):	300V
CONDUCTOR D.C. RESISTANCE:	25.7 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	34.95 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	64.9 Ohms @ 1MHz nom

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

1	White/Blue - Blue
2	White/Orange - Orange