

General Cable Product Data Sheet

Part Number: C1123

Revision Level: 0

Date: 11/5/2007

4C 18 16/30 BC PVC PVC

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor: #18 AWG 16/30 Bare Copper
Insulation: 0.016" Wall Polyvinyl Chloride
Cable: 4C @ 4.00" LHL
Jacket: 0.030" Wall Polyvinyl Chloride

DIAMETERS

0.048" nom.
0.080" nom.
0.195" nom.
0.255" +/- 0.013"

B. INDUSTRY APPROVALS

Non - UL

C. ELECTRICAL PROPERTIES

TEMPERATURE: 80C
SUGGESTED WORKING VOLTAGE (V_{rms}): 200V
CONDUCTOR D.C. RESISTANCE: 7.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE: 34.45 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE: 65.8 Ohms @ 1MHz nom

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

1	Black
2	White
3	Red
4	Green