

General Cable Product Data Sheet

Part Number: C5460

Revision Level: 0

Date: 11/5/2007

2C 18 16/30 BC PVC PE

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor: #18 AWG 16/30 Bare Copper
Insulation: 0.010" Wall Polyvinyl Chloride
Cable: 2C @ 4.00" LHL
Jacket: 0.020" Wall Polyvinyl Chloride

DIAMETERS

0.046" nom.
0.084" nom.
0.170" nom.
0.210" +/- 0.011"

B. INDUSTRY APPROVALS

Non - UL

C. ELECTRICAL PROPERTIES

TEMPERATURE: 60C
SUGGESTED WORKING VOLTAGE (V_{rms}): 200V
CONDUCTOR D.C. RESISTANCE: 7.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE: 30.25 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE: 74.9 Ohms @ 1MHz nom

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

1	Black
2	White