

General Cable Product Data Sheet

Part Number: C5084

Revision Level: 0

Date: 11/5/2007

4C 18 16/30 BC PVC PE

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

0.046" nom.
0.078" nom.
0.185" nom.
0.245" +/- 0.012"

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
3	Red
4	Green