

Part Number: C6312

Revision Level: 0

Date: 8/28/2008

2C 18 7/.0152 BC+TC PVC UNJACKETED

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor: #18 AWG 7/.0152 Bare Copper
Insulation: 0.024" Wall Polyvinyl Chloride
Cable: 2C @ 4.00" LHL

DIAMETERS

0.048" nom.
0.096" nom.
0.192" nom.

B. INDUSTRY APPROVALS

National Electrical Code

Article 727

C. ELECTRICAL PROPERTIES

TEMPERATURE: 60C
SUGGESTED WORKING VOLTAGE (Vrms): 150V
CONDUCTOR D.C. RESISTANCE: 7.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE: 24.47 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE: 92.9 Ohms @ 1MHz nom

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

1	White - White
2	Brown - Brown