

Part Number: 05099

Revision Level: 0

Date: 11/5/2007

9C 18 SOLID BC PVC

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor: #18 AWG Solid Bare Copper
 Insulation: 0.017" Wall Polyvinyl Chloride
 Cable: 9C @ 4.00" LHL
 Jacket: 0.032" Wall Polyvinyl Chloride
 Print Legend: *CAROL 18 AWG 9/C CSA LL69381 TYPE LVT FT4*

DIAMETERS

0.0403" nom.
 0.074" nom.
 0.296" nom.
 0.328" +/- 0.016"

B. INDUSTRY APPROVALS

Canadian Standards Association Type LVT

C. ELECTRICAL PROPERTIES

TEMPERATURE: 60C
 SUGGESTED WORKING VOLTAGE (V_{rms}): 300V
 CONDUCTOR D.C. RESISTANCE: 6.4 Ohms/1000 ft nom
 MUTUAL CAPACITANCE: 29.75 pF/ft @ 1kHz nom
 CHARACTERISTIC IMPEDANCE: 72.3 Ohms @ 1MHz nom

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

1	White
2	Red
3	Green
4	Blue
5	Yellow
6	Brown
7	Orange
8	Black
9	Purple