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

		DIAMETERS
Conductor:	#18 AWG 16/30 Bare Copper	0.048” nom.
Insulation:	0.016" Wall Polyvinyl Chloride	0.080" nom.
Cable:	4C @ 4.00" LHL	0.195" nom.
Jacket:	0.030” Wall Polyvinyl Chloride	0.255" +/- 0.013"

B. INDUSTRY APPROVALS

Non - UL

C. ELECTRICAL PROPERTIES

TEMPERATURE:	80C
SUGGESTED WORKING VOLTAGE (Vrms):	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

Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.