

General Cable Product Data Sheet

Part Number: 23805-18-01

Revision Level: 1

Date: 11/5/2007

5C 18 SOLID BC PVC PE

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor:	#18 AWG Solid Bare Copper	0.040" nom.
Insulation:	0.016" Wall Polyvinyl Chloride	0.072" nom.
Cable:	5C @ 4.00" LHL	0.194" nom.
Jacket:	0.027" Wall Polyethylene – Black	0.248" +/- 0.012"
Print Legend:	<i>CAROL 18 AWG 30V SPRINKLER SYSTEMS WIRE – DIRECT BURIAL E54567-8 (UL)</i>	

DIAMETERS

B. INDUSTRY APPROVALS

UL Misc. Wires

Sprinkler Systems Wire - Direct

C. ELECTRICAL PROPERTIES

TEMPERATURE:	60C
SUGGESTED WORKING VOLTAGE (V _{rms}):	30V
CONDUCTOR D.C. RESISTANCE:	6.4 Ohms/1000 ft nom

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

1	Black
2	White
3	Red
4	Green
5	Orange