



# COLEMANCABLE

Toll-Free (800) 323-9355

Wiring The World

Fax: (847) 689-1192

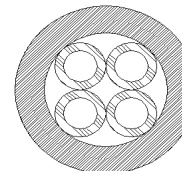
## PRODUCT DATA SHEET

**PART NUMBER:** 54532  
**DESCRIPTION:** 18/4 SOLID UNDERGROUND SPRINKLER SYSTEM WIRE  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors with an overall jacket.  
**APPROVALS:** Underwriters Laboratory - Underground Golf Course Sprinkler System Cable  
**APPLICATION:** Underground Sprinkler Systems

### Construction Parameters:

Conductor	18 AWG Bare Copper
Stranding	Solid
Insulation Material	Polypropylene
Insulation Thickness	0.016" Nom.
Insulated Conductor Diameter	0.072" Nom.
Number of Conductors	4
Lay Length	Parallel
Jacket Material	PVC
Jacket Thickness	0.026" Nom.
Overall Cable Diameter	0.226" Nom.
Approximate Cable Weight	36.8 Lbs/1M' Nom.
Flame Rating	VW-1 or FT1 Verticle Flame Test

### Cable Cross-Section



### Electrical & Enviromental Properties:

Temperature Rating	-20°C to 60°C
Operating Voltage	30 Volts RMS Max.
Capacitance Between Conductors @ 1 KHz	16 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	----
DC Resistance per Conductor @ 20°C	6.32 Ohms/1M' Nom.

Insulation Colors	Red White Green Blue
Jacket Color	Black (Other colors available for minimum order)

Legend (Surface Ink Print) **BARON WIRE E54868-B 18 AWG BAROGATION 30V SPRINKLER SYSTEMS WIRE (UL) DIRECT BURIAL**

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.  
 The information presented here is, to the best of our knowledge, is true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable.

Customer Name \_\_\_\_\_ Date Signed \_\_\_\_\_  
 Customer Approval \_\_\_\_\_

Specification Issue Date: September 5, 2000