



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

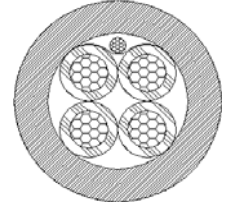
1530 Shields Drive  
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**PART NUMBER:** 67003  
**DESCRIPTION:** 18/4 STRANDED SHIELDED CMR/CL3R/FPLR  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors with an overall shield with a drain. The overall assembly has an overall jacket.  
**APPROVALS:** UL Standard 13 and 444, NEC Articles 725 and 800.  
**APPLICATION:** Class 3 Power Limited Circuit Cable and Communications Cable for Riser Applications

## Construction Parameters:

Conductor 18 AWG Bare Copper  
Stranding 7/.0152"  
Insulation Material PVC  
Insulation Thickness 0.008" Nom.  
Insulated Conductor Diameter 0.062" Nom.  
Number of Conductors 4  
Lay Length 4.00" Nom.  
Shield Alum/Mylar  
Drain 24 AWG Stranded Tinned Copper  
Jacket Material PVC  
Jacket Thickness 0.017" Nom.  
Overall Cable Diameter 0.196" Nom.  
Approximate Cable Weight 33.6 Lbs/1M' Nom.  
Flame Rating UL 1666 Riser Flame Test

## Cable Cross-Section



## Electrical & Environmental Properties:

Temperature Rating -20°C to 60°C  
Operating Voltage 300 V RMS Max.  
Capacitance Between Conductors @ 1 KHz 59 pF/ft Nom.  
Capacitance Between Conductors to Shield @ 1 KHz 109 pF/ft Nom.  
DC Resistance per Conductor @ 20°C 6.29 Ohms/1M' Nom.

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

Legend (Surface Ink Print) COLEMAN CABLE 67003 \* 18 AWG 4/C C(ETL)US (ETL CODE) TYPE CMR/CL3R/FPLR SUN RES -- CMX OUTDOOR - TYPE CMG FT4

This product complies with European Directive 2002/95/EC (RoHS)  
On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.  
Cable has a rip cord for easy jacket removal. The jacket is sequentially footmarked.

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

Specification Issue Date: June 18, 2007