



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

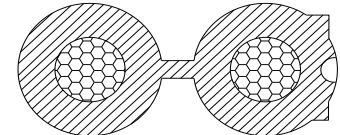
1530 Shields Drive  
Waukegan, IL 60085  
Toll-Free (800) 323-9355  
Fax: (847) 689-1192

**PART NUMBER:** 94603  
**DESCRIPTION:** 18/2 STRANDED FLAT CMR/CL3R FT4 ZIP CABLE  
**CONSTRUCTION:** This cable consists of two bare copper conductors laid flat with an integral insulation and jacket. The clear jacket construction will have one bare copper and one tinned copper conductor.  
**APPROVALS:** UL Standard 13 & 444, CSA C22.2 No. 214, NEC Article 725 & 800.  
**APPLICATION:** Power Limited Circuit Cable and Communications Cable for Riser Applications

## Construction Parameters:

Conductor 18 AWG Bare or Bare & Tinned Copper  
Stranding 16/30  
Insulation Material PVC  
Insulation Thickness 0.022" Nom.  
Insulated Cable Dimensions 0.090" x 0.200" Nom.  
Number of Conductors 2  
Approximate Cable Weight 17.0 Lbs/1M' Nom.  
Flame Rating UL 1666 Riser Flame Test

## Cable Cross-Section



## Electrical Properties:

Temperature Rating -20°C to 60°C  
Operating Voltage 300 V RMS Max.  
Capacitance Between Conductors @ 1 KHz 0 pF/ft Nom.  
Capacitance Between Conductors to Shield @ 1 KHz -----  
DC Resistance per Conductor @ 20°C 6.32 Ohms/1M' Nom.

Insulation/Jacket Colors Clear, White or Brown (Other colors available for minimum order)

Legend (Surface Ink Print) Solid Colors COLEMAN CABLE 94603 18 AWG 2/C (ETL)US (ETL CODE) TYPE CMR/CL3R SUN RES --  
w/Optional TYPE CMG FT4  
Extruded Stripe:

Clear COLEMAN CABLE 94603 18 AWG 2/C (ETL)US (ETL CODE) TYPE CL3

*This product complies with European Directive 2011/65/EU (RoHS-2)*

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.  
The jacket is sequentially footmarked.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of products(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman Cable disclaims 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.

Specification Issue Date: February 18, 2013