



## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

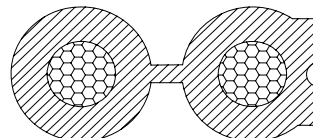
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**PART NUMBER:** 94603  
**DESCRIPTION:** 18/2 STRANDED FLAT CL2R-CL3R FT4 ZIP CABLE  
**CONSTRUCTION:** This cable consists of two bare copper conductors laid flat with an integral insulation and jacket. The clear jacket construction will have one 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 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 C(ETL)US (ETL CODE) TYPE CMR/CL3R SUN RES -- w/Optional TYPE CMG FT4 Extruded Stripe:
	Clear w/Extruded COLEMAN CABLE 94603 18 AWG 2/C (ETL)US (ETL CODE) TYPE CL3 Red Stripe:

*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.  
The jacket is sequentially footmarked.

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

Specification Issue Date: February 24, 2010