



# PRODUCT DATA SHEET

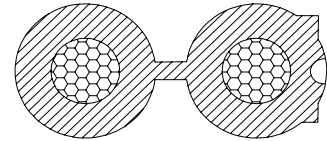
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**PART NUMBER:** 94603  
**DESCRIPTION:** 18/2 STRANDED FLAT CL2R-CL3R FT4 ZIP CABLE  
**CONSTRUCTION:** This cable consists of two bare copper conductors laid flat with an integral insulation and jacket. The clear jacket construction will have one bare copper and one tinned copper conductor.  
**APPROVALS:** UL Standard 13 & 444, 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 CL3R SUN RES -- TYPE FT4  
w/Optional Extruded Stripe:  
Clear w/Extruded Red Stripe: COLEMAN CABLE 94603 18 AWG 2/C (ETL) US (ETL CODE) TYPE CL3

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: November 30, 2005