



# COLEMANCABLE



Toll-Free (800) 323-9355

Wiring The World

Fax: (847) 689-1192

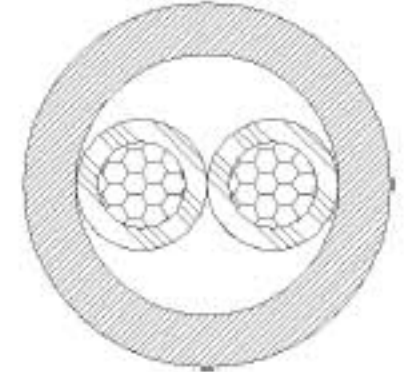
## PRODUCT DATA SHEET

**PART NUMBER:** 71902  
**DESCRIPTION:** 18/2 STRANDED CL3P/CMP FT6 PLENUM CABLE  
**CONSTRUCTION:** This cable consists of two bare copper insulated conductors and an overall jacket.  
**APPROVALS:** UL Standard 13 and 444, NEC Articles 725 and 800.  
**APPLICATION:** Class 3 Power Limited Circuit Cable and Communications Cable Used in Plenum Applications

### Construction Parameters:

Conductor	18 AWG Bare Copper
Stranding	7/.0152"
Insulation Material	PVC
Insulation Thickness	0.006" Nom.
Insulated Conductor Diameter	0.057" Nom.
Number of Conductors	2
Lay Length	3.50" Nom.
Jacket Material	Low Smoke PVC
Jacket Thickness	0.016" Nom.
Overall Cable Diameter	0.146" Nom.
Approximate Cable Weight	18.4 Lbs/1M' Nom.
Flame Rating	UL 910 Steiner Tunnel Smoke and Flame Test

### Cable Cross-Section



### Electrical Properties:

Temperature Rating	-20°C to 75°C
Operating Voltage	300V Max per NEC Article 800
Capacitance Between Conductors @ 1 KHz	49 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	---
DC Resistance per Conductor @ 20°C	6.29 Ohms/1M' Nom.

Insulation Colors	Black Red
Jacket Color	Beige

Legend (Surface Ink Print) Coleman Cable 71902 18 AWG 2/C C(ETL) US (ETL CODE) TYPE CMP/CL3P 75C  
 -- TYPE CMP FT6

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.

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: August 19, 2003