



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

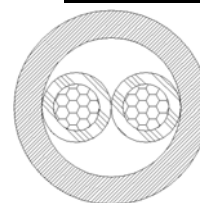
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**PART NUMBER:** 71502  
**DESCRIPTION:** 14/2 STRANDED CMP/CL3P/FPLP FT6 PLENUM CABLE  
**CONSTRUCTION:** This cable consists of two bare copper insulated conductors and an overall jacket.  
**APPROVALS:** UL Standard 13, 444 & 1424; NEC Articles 725, 760 & 800.  
**APPLICATION:** Communications Cable, Class 3 Power Limited Circuit Cable and/or Fire Alarm Power Limited Circuit Cable used for Plenum Applications.

## Construction Parameters:

Conductor	14 AWG Bare Copper
Stranding	19/.0147"
Insulation Material	Low Smoke PVC
Insulation Thickness	0.008" Nom.
Insulated Conductor Diameter	0.086" Nom.
Number of Conductors	2
Lay Length	5.00" Nom.
Jacket Material	Low Smoke PVC
Jacket Thickness	0.017" Nom.
Overall Cable Diameter	0.206" Nom.
Approximate Cable Weight	38.0 Lbs/1M' Nom.
Flame Rating	NFPA 262 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 725
Capacitance Between Conductors @ 1 KHz	43 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	-----
DC Resistance per Conductor @ 20°C	2.52 Ohms/1M' Nom.

Insulation Colors	Black Red
Jacket Color	Beige

Legend (Surface Ink Print) COLEMAN CABLE 71502 14 AWG 2/C C(ETL)US (ETL CODE) TYPE CMP/CL3P/FPLP 75C -- TYPE CMP FT6

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: October 18, 2007