



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

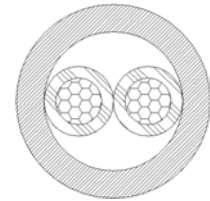
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**PART NUMBER:** 71502  
**DESCRIPTION:** 14/2 STRANDED CMP/CL3P/FPLP FT6 PLENUM CABLE  
**CONSTRUCTION:** This cable consists of two bare copper insulated conductors and an overall jacket.  
**APPROVALS:** UL Standard 13, 444 & 1424; NEC Articles 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