



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

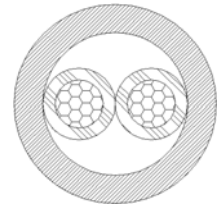
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PART NUMBER: 71702
DESCRIPTION: 16/2 STRANDED CMP/CL3P/FPLP FT6 PLENUM CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors and an overall jacket.
APPROVALS: UL Standard 13, 444; NEC Articles 725 & 800.
APPLICATION: Communications Cable, Class 3 Power Limited Circuit Cable used for Plenum Applications.

Construction Parameters:

Conductor 16 AWG Bare Copper
Stranding 19/.0117"
Insulation Material Low Smoke PVC
Insulation Thickness 0.006" Nom.
Insulated Conductor Diameter 0.068" Nom.
Number of Conductors 2
Lay Length 5.00" Nom.
Jacket Material Low Smoke PVC
Jacket Thickness 0.014" Nom.
Overall Cable Diameter 0.164" Nom.
Approximate Cable Weight 25.5 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 800
Capacitance Between Conductors @ 1 KHz 45 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz ----
DC Resistance per Conductor @ 20°C 3.92 Ohms/1M' Nom.

Insulation Colors Black Red
Jacket Color Beige
Legend (Surface Ink Print) COLEMAN CABLE 71702 16 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: September 18, 2006