## Goleman Cable Inc.

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free (800) 323-9355 Fax: (847) 689-1192

**PART NUMBER:** 72302

DESCRIPTION: 22/2 STRANDED CL3P/CMP/FPLP FT6 PLENUM CABLE

**CONSTRUCTION:** This cable consists of two bare copper insulated conductors and an overall jacket.

UL Standard 13 and 444, NEC Articles 725 and 800. APPROVALS:

**APPLICATION:** Power Limited Circuit Cable and Communications Cable Used in Plenum Applications

Construction	Parameters:
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Conductor 22 AWG Bare Copper 7/30 Stranding

Insulation Material Low Smoke PVC 0.006" Nom. Insulation Thickness

Insulated Conductor Diameter 0.041" Nom. **Number of Conductors** 

Lay Length Parallel Jacket Material Low Smoke PVC

Jacket Thickness 0.014" Nom. Overall Cable Diameter 0.110" Nom. Approximate Cable Weight 10.0 Lbs/1M' Nom.

Flame Rating NFPA 262 Steiner Tunnel Smoke and Flame Test

## **Electrical Properties:**

-20°C to 75°C Temperature Rating

300V Max per NEC Article 800 Operating Voltage Capacitance Between Conductors @ 1 KHz 31 pF/ft Nom.

Capacitance Between Conductors to Shield @ 1 KHz

DC Resistance per Conductor @ 20°C 16.19 Ohms/1M' Nom.

Insulation Colors Black Red

Jacket Color Beige (Other colors available - consult factory)

Legend (Surface Ink Print) COLEMAN CABLE 72302 22 AWG 2/C C(ETL) US (ETL CODE)

TYPE CMP/CL3P/FPLP 75C -- TYPE CMP FT 6

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: July 19, 2006	