

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 51101

22/2 STRANDED CM/CL2 FT1 CABLE DESCRIPTION:

This cable consists of two bare copper insulated conductors with an overall extruded jacket. CONSTRUCTION:

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

APPLICATION: Class 2 Power Limited Circuit Cable and Communications Cable for General Purpose Applications

Construction Parameters:

Cable Cross-Section

Conductor 22 AWG Bare Copper Stranding 7/30

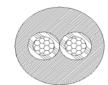
Insulation Material Foam Polypropylene

0.006" Nom. Insulation Thickness Insulated Conductor Diameter 0.041" Nom.

Number of Conductors

Lay Length Parallel PVC Jacket Material Jacket Thickness 0.014" Nom. Overall Cable Diameter 0.110" Nom. Approximate Cable Weight 11.1 Lbs/1M' Nom.

Flame Rating UL 1581 Vertical Tray Flame Test



Electrical Properties:

-20°C to 75°C Temperature Rating Operating Voltage 300 V RMS Max. Capacitance Between Conductors @ 1 KHz 20 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

White, Gray, Brown, Beige (Other colors available for minimum order) Jacket Color

COLEMAN CABLE 51101 22 AWG C(ETL)US (ETL CODE) CM/CL2 75C Legend (Surface Ink Print)

SUN RES - CMX OUTDOOR - CMH FT1 - WO#

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.

The jacket is sequentially footmarked.

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Customer Name	Date Signed
Customer Approval	

Specification Issue Date: March 16, 2009