



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

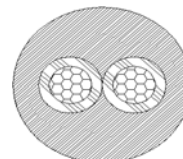
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PART NUMBER: 51101
DESCRIPTION: 22/2 STRANDED CM/CL2 FT1 CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors with an overall extruded jacket.
APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.
APPLICATION: Class 2 Power Limited Circuit Cable and Communications Cable for General Purpose Applications

Construction Parameters:

Conductor	22 AWG Bare Copper
Stranding	7/30
Insulation Material	Foam Polypropylene
Insulation Thickness	0.006" Nom.
Insulated Conductor Diameter	0.041" Nom.
Number of Conductors	2
Lay Length	Parallel
Jacket Material	PVC
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

Cable Cross-Section



Electrical Properties:

Temperature Rating	-20°C to 75°C
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
Jacket Color	White, Gray, Brown, Beige (Other colors available for minimum order)
Legend (Surface Ink Print)	COLEMAN CABLE 51101 22 AWG C(ETL)US (ETL CODE) CM/CL2 75C 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