

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 51112

DESCRIPTION: 22/4 STRANDED CM/CL2 FT1 CABLE

CONSTRUCTION: This cable consists of four 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:

Cable Cross-Section

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 4

Lay Length Parallel

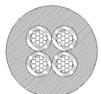
Jacket Material PVC

Jacket Thickness 0.014" Nom.

Overall Cable Diameter 0.126" Nom.

Approximate Cable Weight 15.5 Lbs/1M' Nom.

Flame Rating UL 1581 Vertical Tray Flame Test



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 White Green

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

Legend (Surface Ink Print) COLEMAN CABLE 51112 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: October 24, 2005	

Packaging Options

Coleman Cable offers four types of packaging options.

- Signa-Coil
- Reel-in-box
- Pull-out box (Rabbit pull)
- Reels

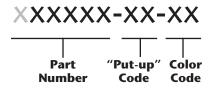
All provide fast and easy cable access. Kinks and twists are eliminated. You get tangle-free cable delivery each and every time. These durable, compact designs save on installation time while reducing waste and material costs. They can be easily stacked to save room.

* Not all options are available for each product





Coleman Cable Part Legend



Put-ups	Code
Reel, 250 ft	04
Reel, 500 ft	05
Reel, 1,000 ft	06
Reel-in-box, 1,000 ft	16
RabbitPull™ Pull-Box, 500 ft	45
RabbitPull™ Pull-Box, 1,000 ft	46
SignaCoil™ 500 ft	55
SignaCoil™ 1,000 ft	56

Colors	Code
White	01
Yellow	02
Orange	03
Red	04
Green	05
Blue	06
Brown	07
Black	08
Gray	09

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