

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 CMH 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

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Construction Parameters:

Conductor 22 AWG Bare Copper

Stranding 7/30

Insulation Material Foam Polypropylene Insulation Thickness 0.006" Nom.

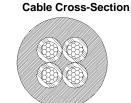
Insulated Conductor Diameter 0.041" Nom.

Number of Conductors

Lay Length Parallel
Jacket Material PVC
Jacket Thickness 0.014" N

Jacket Thickness0.014" Nom.Overall Cable Diameter0.126" Nom.Approximate Cable Weight15.8 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

DOD : 1

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: March 16, 2009	