

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER:

DESCRIPTION: 14/2 STRANDED SHIELDED CMR/CL3R/FPLR CABLE

CONSTRUCTION: This cable consists of two bare copper insulated conductors with an overall shield with a

drain. The overall assembly has an overall jacket.

APPROVALS: UL Standard 13, 444 & 1424; NEC Articles 725, 760 & 800.

APPLICATION: Communications Cable, Class 3 Power Limited Circuit Cable and/or Fire Alarm Power

Limited Circuit Cable used for Riser Applications.

Construction Parameters: Cable Cross-Section

Conductor 14 AWG Bare Copper

Stranding 19/.0147" Insulation Material **PVC** Insulation Thickness 0.008" Nom. **Insulated Conductor Diameter** 0.087" Nom. Number of Conductors Lay Length 4.00" Nom.

Shield Alum/Mylar Drain

24 AWG Stranded Tinned Copper

Jacket Material PVC Jacket Thickness 0.017" Nom. Overall Cable Diameter 0.216" Nom. Approximate Cable Weight 38.4 Lbs/1M' Nom. UL 1666 Riser Flame Test Flame Rating



-20 $^{\circ}$ C to 60 $^{\circ}$ C Temperature Rating Operating Voltage 300 V RMS Max. Capacitance Between Conductors @ 1 KHz 77 pF/ft Nom. Capacitance Between Conductors to Shield @ 1 KHz 142 pF/ft Nom. DC Resistance per Conductor @ 20°C 2.52 Ohms/1M' Nom.

Insulation Colors

Gray (Other colors available for minimum order) Jacket Color

Legend (Surface Ink Print) COLEMAN CABLE 95253 14 AWG 2/C C(ETL)US (ETL CODE) TYPE CMR/CL3R/FPLR

SUN RES -- CMX OUTDOOR -- TYPE CMG FT4 --- (MONTH/DAY/YEAR) (W/0#)

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: September 30, 2010	