

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 95215

**DESCRIPTION:** 16/2 STRANDED SHIELDED CMR/CL3R/FPLR FT4 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 and 444, NEC Articles 725 and 800. APPLICATION: Class 3 Power Limited Circuit Cable and Communications Cable for Riser Applications **Construction Parameters:** Cable Cross-Section Conductor 16 AWG Bare Copper Stranding 19/.0117" Insulation Material **PVC** Insulation Thickness 0.008" Nom. Insulated Conductor Diameter 0.074" 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. 0.191" Nom. Overall Cable Diameter Approximate Cable Weight 31.7 Lbs/1M' Nom. Flame Rating UL 1666 Riser Flame Test **Electrical Properties:** Temperature Rating -20°C to 60°C 300 V RMS Max. Operating Voltage Capacitance Between Conductors @ 1 KHz 71 pF/ft Nom. Capacitance Between Conductors to Shield @ 1 KHz 130 pF/ft Nom. DC Resistance per Conductor @ 20°C 3.92 Ohms/1M' Nom. Insulation Colors Black Red **Jacket Color** Gray (Other colors available for minimum order) Legend (Surface Ink Print) COLEMAN CABLE 95215 16 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. The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control, all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman Cable disclaims all liability in connection with the use of information contained herein or otherwise. This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable. Customer Name\_ \_Date Signed \_ Customer Approval

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