

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 95213

**DESCRIPTION:** 20/2 STRANDED SHIELDED CMR/CL3R

**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 20 AWG Bare Copper

Stranding 7/28
Insulation Material PVC
Insulation Thickness 0.008" Nom.
Insulated Conductor Diameter 0.052" Nom.
Number of Conductors 2

Lay Length 4.00" Nom. Shield Alum/Mylar

Drain 24 AWG Solid Tinned Copper

Jacket Material PVC

Jacket Thickness 0.014" Nom.

Overall Cable Diameter 0.132" Nom.

Approximate Cable Weight 15.7 Lbs/1M' Nom.

Flame Rating UL 1666 Riser Flame Test

**Electrical Properties:** 

Temperature Rating -20°C to 60°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 53 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz 97 pF/ft Nom.
DC Resistance per Conductor @ 20°C 9.27 Ohms/1M' Nom.

Insulation Colors Black Red

Jacket Color Gray (Other colors available for minimum order)

Legend (Surface Ink Print) COLEMAN CABLE 95213 20 AWG 2/C C(ETL)US (ETL CODE) TYPE CMR-CL3R SUN

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

This product complies with European Directive 2011/65/EU (RoHS-2)

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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