



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

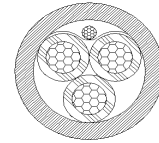
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PART NUMBER: 95217
DESCRIPTION: 20/3 STRANDED SHIELDED CMR/CL3R
CONSTRUCTION: This cable consists of three bare copper insulated conductors with an overall shield with a drain. The overall assembly has an overall jacket.
APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.
APPLICATION: Class 3 Power Limited Circuit Cable and Communications Cable for Riser Applications

Construction Parameters:

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	3
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	0.144" Nom.
Approximate Cable Weight	20.3 Lbs/1M' Nom.
Flame Rating	UL 1666 Riser Flame Test

Cable Cross-Section



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

Legend (Surface Ink Print) COLEMAN CABLE 95217 20 AWG 3/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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Customer Name _____

Customer Approval _____

Specification Issue Date: February 19, 2013