

# DGC DATA GUIDE CABLE

Electronic and Electrical Wire & Cable Products

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## 40 CONDUCTOR 22 AWG PVC INSULATED GENERAL PURPOSE UNSHIELDED CABLE UL AWM LISTED STYLE 2464 AND CSA TYPE CMG

**CONDUCTOR:**

- 22 AWG 7 Strands 30 AWG Tinned \*Overcoat Copper in Accordance With ASTM B 470-68 Type III

**DIELECTRIC:**

- .010" Nominal Wall Thickness S-R PVC to Diameter of .051" +/- .002"

**COLOR CODE:**

- As Indicated


**CABLE ASSEMBLY:**

- Lay Length: 5-1/2" Nominal Left Hand
- Filler: Polypropylene as Required to Acquire a Substantially Circular Cross Sectional Area
- Binder: .001" Nominal Thickness Polyester Tape Applied Helically

**JACKET:**

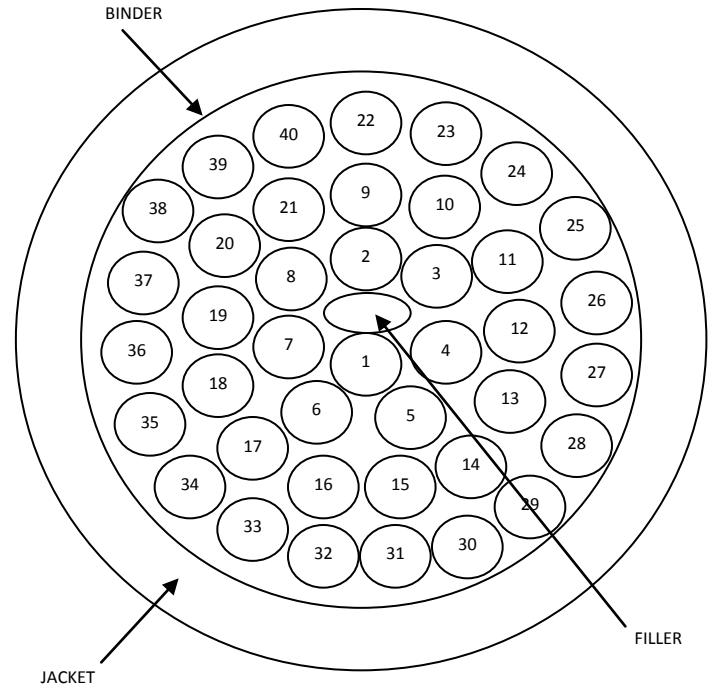
- Material: Polyvinyl Chloride
- Color: Allen Bradley Gray
- Wall Thickness: .032"
- Finished Cable Diameter: .440" Nominal

**CABLE MARKINGS:**

- Type: Ink Surface Printing on Jacket
- Legend: "90298  AWM STYLE 2464 80C 300V LL91737 CSA TYPE CMG 75C"
- Ink Color: Black

**REGULATORY:**

- UL AWM STYLE 2464 80C 300VOLTS
- CSA TYPE CMG 75C



### COLOR CODE

COND. #	COLOR	COND. #	COLOR
1	BLACK	21	ORG/GRN
2	WHITE	22	BLK/WHT/RED
3	RED	23	WHT/BLK/RED
4	GREEN	24	RED/BLK/WHT
5	ORANGE	25	GRN/BLK/WHT
6	BLUE	26	ORG/BLK/WHT
7	WHT/BLK	27	BLU/BLK/WHT
8	RED/BLK	28	BLK/RED/GRN
9	GRN/BLK	29	WHT/RED/GRN
10	ORG/BLK	30	RED/BLK/GRN
11	BLU/BLK	31	GRN/BLK/ORG
12	BLK/WHT	32	ORG/BLK/GRN
13	RED/WHT	33	BLU/WHT/ORG
14	GRN/WHT	34	BLK/WHT/ORG
15	BLU/WHT	35	WHT/RED/ORG
16	BLK/RED	36	ORG/WHT/BLK
17	WHT/RED	37	WHT/RED/BLU
18	ORG/RED	38	BLU/WHT/GRN
19	BLU/RED	39	WHT/BLK/GRN
20	RED/GRN	40	RED/WHT/GRN

### REVISION HISTORY

REV #	DATE	BY	DESCRIPTION
-	2/24/99	WD	INITIAL RELEASE
1	3/18/99	WD	MODIFIED JKT., WALL, DIA. & LISTINGS
2	7/25/12	WD	REFORMAT-REISSUE

Customer Number	
D.G. Part Number	99B19-7
Prepared By:	KAM
Reviewed By:	WJD