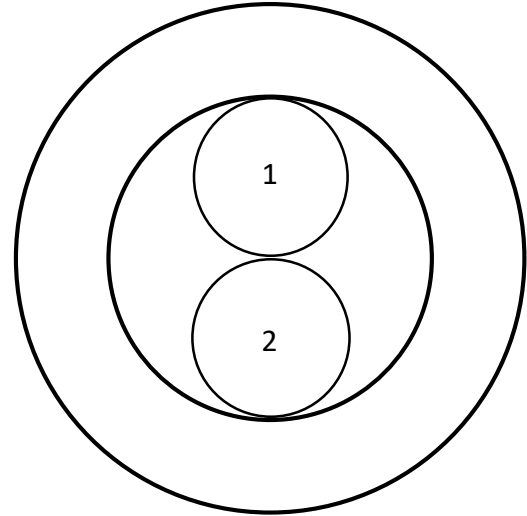


# DGC DATA GUIDE CABLE

Electronic and Electrical Wire & Cable Products

232 Sherman Street Gardner, MA 01440  
 Phone: 978-632-0900 Fax: 978-630-1872  
 Visit us on our website; www.dataguidecable.com

**22/2C AWM RATED 105C 1000 VOLTS  
 (80MIL MIN. JACKET WALL)**



**CONDUCTORS**

**(2 Total):**

- 22 AWG 7/30 TC with .015" Wall Thickness 105C 1000V Insulation Polypropylene to a Nominal O.D. of .060" +/- .002"
- Color Coded as Indicated

**CABLE ASSEMBLY:**

- 3" Minimum Left Hand Direction Lay
- .001" Thickness Polyester Binder Tape With Minimum 25% Overlap

**JACKET:**

- .082" Nominal Wall Thickness Gray 105C 1000V PVC to .287" Nominal Diameter
- Jacket must be Loose Enough to Slide 4" off Easily by Hand

**CABLE CHARACTERISTICS:**

- Cable Weight: 38lbs/1000'
- Capacitance (C to C): 26pf/ft
- Impedance: 93 OHMS Nominal
- Current Carrying Capacity: 2 AMPS

**COLOR CODE**

COND	COLOR
1	BLACK
2	WHITE

**LISTINGS/AGENCY APPROVAL**

- UL AWM 11560/20886 105C 1000V
- CSA AWM 105C 1000V (PENDING)
- CE
- RoHS COMPLIANT

**REVISION HISTORY**

0	8/30/2019	WJD	FIRST ISSUE
1	1/20/2020	WJD	105C PP INSULATION-CSA PENDING

**CUSTOMER APPROVAL (AS APPLICABLE)**

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Customer Number	
D.G. Part Number	19H21-3
Prepared By:	MKL
Reviewed By:	WJD