

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

20/2C AWM RATED 105C 1000 VOLTS (80MIL MIN. JACKET WALL)

CONDUCTORS

(2 Total):

- 20 AWG 7/.0121" TC with .018" Wall Thickness 105C 1000V Insulation Polypropylene to a Nominal O.D. of .072" +/- .002"
- Color Coded as Indicated

CABLE ASSEMBLY:

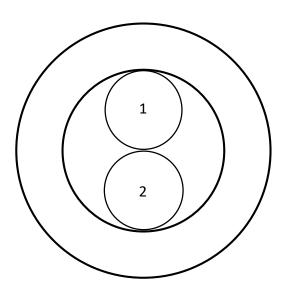
- 3" Minimum Left Hand Direction Lay
- .001" Thickness Polyester Binder Tape With Minimum 25% Overlap

JACKET:

- .082" Nominal Wall Thickness Gray 105C 1000V PVC to .310" Nominal Diameter
- Jacket must be Loose Enough to Slide 4" off Easily by Hand

CABLE CHARACTERISTICS:

- Cable Weight: 30lbs/1000'
- Capacitance (C to C): 28pf/ft
- Impedance: 86 OHMS Nominal
- Current Carrying Capacity: 3 AMPS



COLOR CODE

COND	COLOR	
1	BLACK	
2	RED	

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

 19H21-2

 Prepared By: MKL

Reviewed By: WJD