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# 22/4C AWM RATED 105C 1000 VOLTS (80MIL MIN. JACKET WALL)

## **CONDUCTORS**

## (4 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

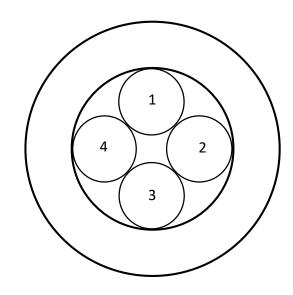
#### IACKET:

- .082" Nominal Wall Thickness Gray 105C 1000V PVC to .311" Nominal Diameter
- Jacket must be Loose Enough to Slide 4" off Easily by Hand

## **CABLE CHARACTERISTICS:**

- Cable Weight: 48lbs/1000'
- Capacitance (C to C): 26pf/ft
- Impedance: 93 OHMS Nominal
- Current Carrying Capacity: 3 AMPS

Customer Number			
D.G. Part Number	19H21-5		
Prepared By: MKL			
Reviewed By: WJD			



## COLOR CODE

COND	COLOR		
1	BLACK		
2	RED		
3	YELLOW		
4	BROWN		

## 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

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Date			