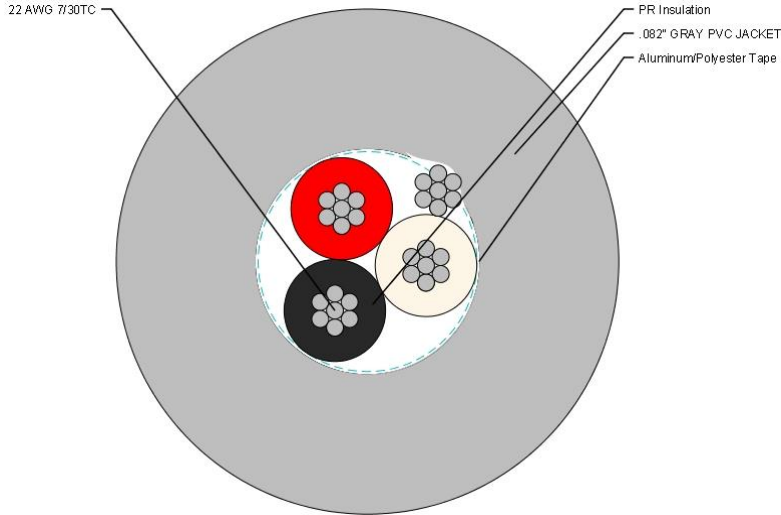


DGC DATA GUIDE CABLE

SPECIALTY & CUSTOM CABLES

232 Sherman Street Gardner, MA 01440
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22/3C SHIELDED AWM RATED 105C 1000 VOLTS (82MIL NOM. JACKET WALL)

LISTING / AGENCY APPROVAL

COMPONENT A
CONDUCTORS (3 total):
 22 AWG 7/30 TC Insulated with .015" Nominal Wall of 105C 1000V Polypropylene to a Nominal O.D. of .060" +/- .002"

COLORS:
 RED, WHITE, BLACK

FINAL CABLING:
 3" Minimum Left Hand Direction Lay
 Tape Shield: Aluminum/Polyester Foil Out, 25% Overlap
 Drain: 22 AWG, 7/30 TC Over Tape Shield

FINAL JACKET:
 Material: 105C 1000V PVC
 Color: GRAY
 Nominal Wall Thickness: .082"
 Finished Cable Diameter: 0.297"
 Jacket Loose Enough to Slide 4" off Easily by Hand

CABLE CHARACTERISTICS

Cable Weight:	44lbs/1000'
Capacitance (C to C):	20pf/ft
Impedance:	77 OHMS Nominal
Current Carry Capacity:	3 Amps

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

REVISION HISTORY

0	8-30-2019	WJD	FIRST ISSUE
1	4-27-2020	WJD	PP-82 NOM. WALL UL/CSA PENDING

Customer Number	
D.G. Part Number	19H21-4
Prepared By: MKL	
Reviewed By: WJD	

CUSTOMER APPROVAL (AS APPLICABLE)

Title: _____

Date: _____