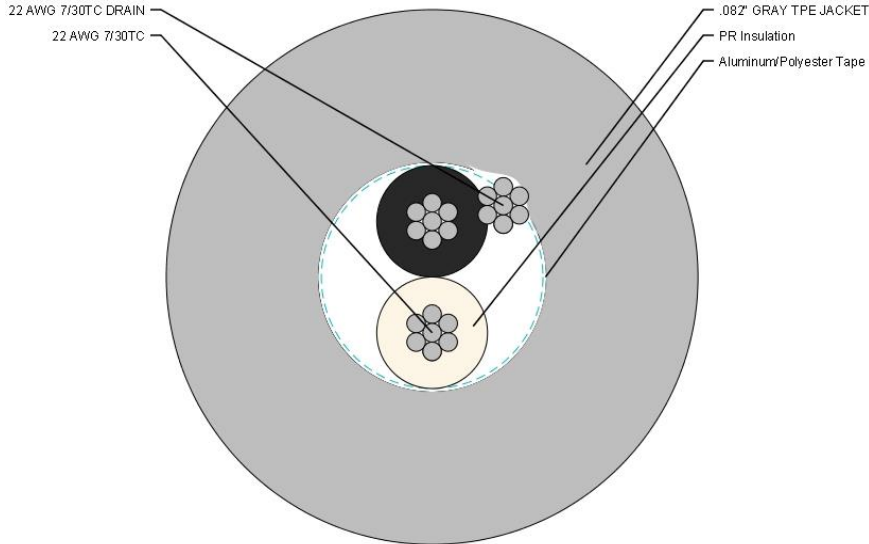


DGC DATA GUIDE CABLE

SPECIALTY & CUSTOM CABLES

232 Sherman Street Gardner, MA 01440
 Phone: 978-632-0900 Fax: 978-630-1872
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22/2C SHIELDED AWM RATED 105C 1000 VOLTS (82MIL NOM. JACKET WALL)

LISTING / AGENCY APPROVAL

COMPONENT A
CONDUCTORS (2 total):
 22 AWG 7/30 TC Insulated with 0.015" Nominal Wall of 105C 1000V Polypropylene to a Nominal O.D. of .060 +/- .002"

COLORS:
 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: 0.082"
 Finished Cable Diameter: 0.287"

CABLE CHARACTERISTICS

Cable Weight:	40lbs/1000'
Capacitance (C to C):	20pf/ft
Impedance:	77 OHMS Nominal
Current Carry Capacity:	2 Amps

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

REVISION HISTORY

0	4-27-2020	WJD	FIRST ISSUE
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Customer Number	
D.G. Part Number	20D8-2
Prepared By: MKL	
Reviewed By: WJD	

CUSTOMER APPROVAL (AS APPLICABLE)

Title: _____

Date: _____