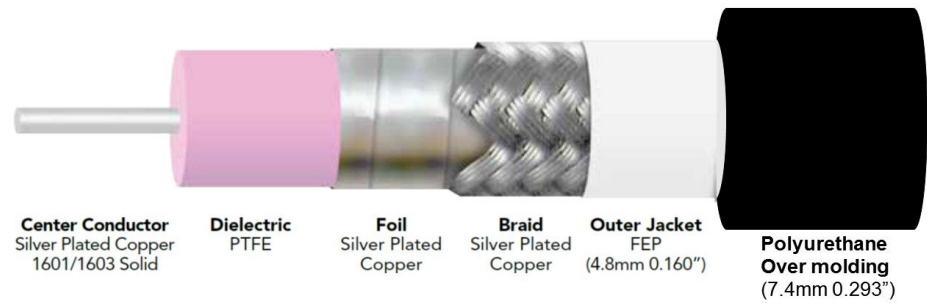


- NOTE - ASSEMBLY STEPS:
1. RAW MATERIAL PROVIDED TO TELEDYNE DGO IS 70" CF CABLE ASSEMBLY PRE-TERMINATED WITH SMA CONNECTOR.
 2. ASSEMBLIES ARE CUT IN HALF AND DG0 110 PLUGS INSTALLED AND MOLDED TO CREATE FINISHED LENGTH.
 3. TERMINATED CABLE VSWR TO TEST < 1.25:1 DC - 3GHZ.



CUSTOMER FURNISHED CABLE DRAWING
CABLE IS INSULATED WIRE INC. PN 1601 COAX OVERMOLDED WITH BLACK POLYURETHANE

SEE DRAWING 100221160-05 FOR RAW ANTENNA CABLE FABRICATION.

REVISION HISTORY:
A - 20SEP17 - LRAUV5 ORGINAL RELEASE.
B - 11DEC17 - DETAILED FABRICATION STEPS AND CHANGED CONNECTOR BRAND. MRC.

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CABLE PART NUMBER 100221160-05.1

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Title LRAUV ANTENNA WET COAX CABLE ASSEMBLY			
Size C	Engineer: Mark Chaffey EMAIL: chma@mbari.org Date: Thursday, December 14, 2017	Number 100221160-05.1-B (831) 775-1708 Filename	Rev B Sheet 1 of 1