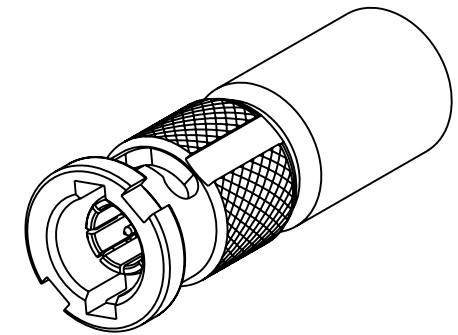


1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING
OUTER BODY - BeCu, GOLD PLATING
BAYONET SLEEVE - BRASS, NICKEL PLATING
CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. RETURN LOSS : -30 dB MIN AT 3 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000-1694A.
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, APH-HDBNCP-T, AND DATE CODE"

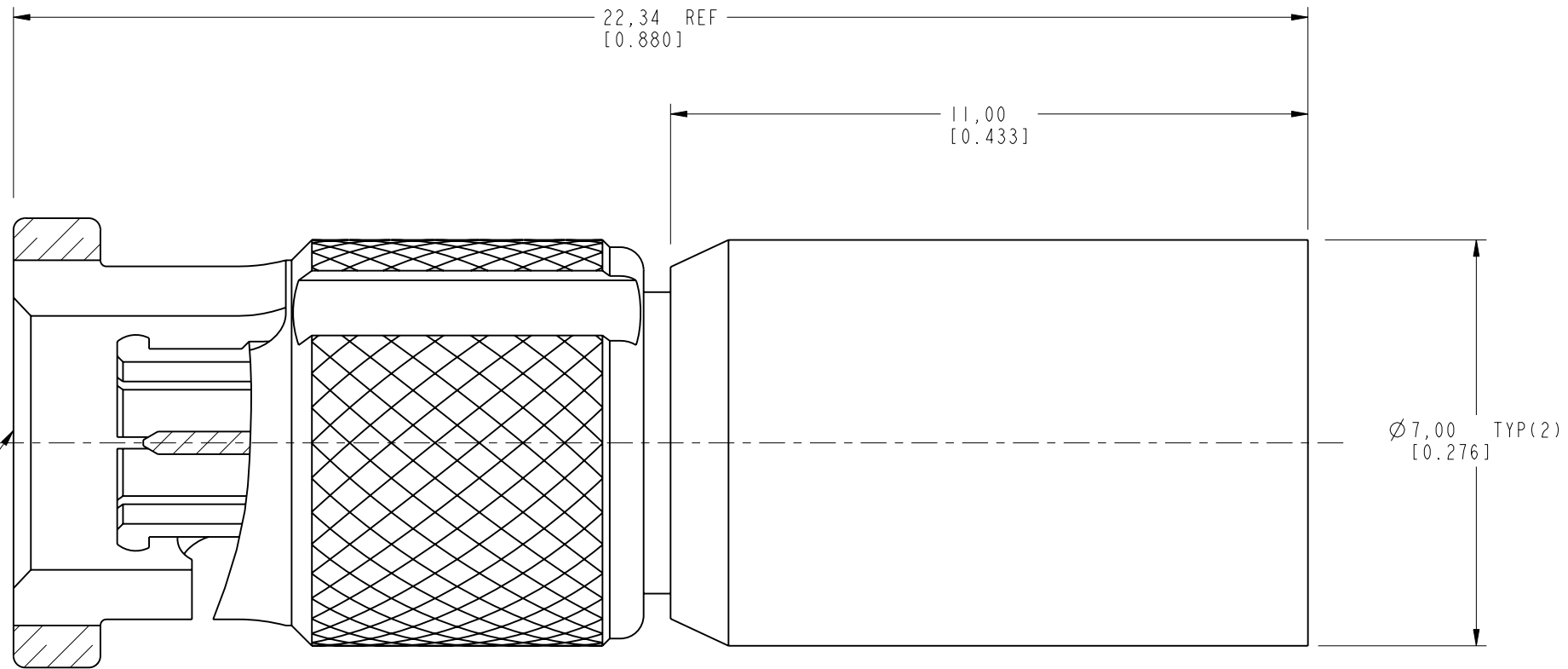
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	14-Oct-10	48098	NMV
B	OUTER BODY STRUCTURE UPDATING VRD-DM14061701S2	16-Jun-14	50072	MR



Technical drawing of a circular mechanical part, likely a valve or pump head, showing a top view. The drawing includes concentric circles, radial lines, and a central hole. A dimension line on the right indicates a diameter of 7.75 with a tolerance of 0.305, labeled as REF.

INTERFACE PER
349-50820
SERIES: HD-BNC PLUG



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ± 0.1mm ±0.2mm ± 0.3mm ±1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL SEE NOTES REFERENCE EAR # 3969 CONFIGURATION LEVEL: ☐☐☐ FINISH	DRAWN S.DUAN	DATE 20-Jun-14	TITLE HD-BNC, PLUG TERMINATION		Amphenol RF www.amphenolrf.com			
		ENGINEER NISCHIT MV	DATE 11-Mar-10						
				APPROVED S.HSIEH	DATE 27-Jun-14	SCALE: 9.0:1.0 SHEET 2 OF 2		DRAWING NO. APH-HDBNCP-T	
				CAD FILE	DWG SIZE B		REV B	ITEM NO. APH-HDBNCP-T	
								PART NO. APH-HDBNCP-T	