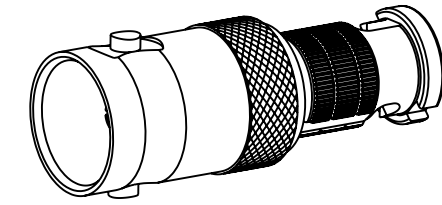


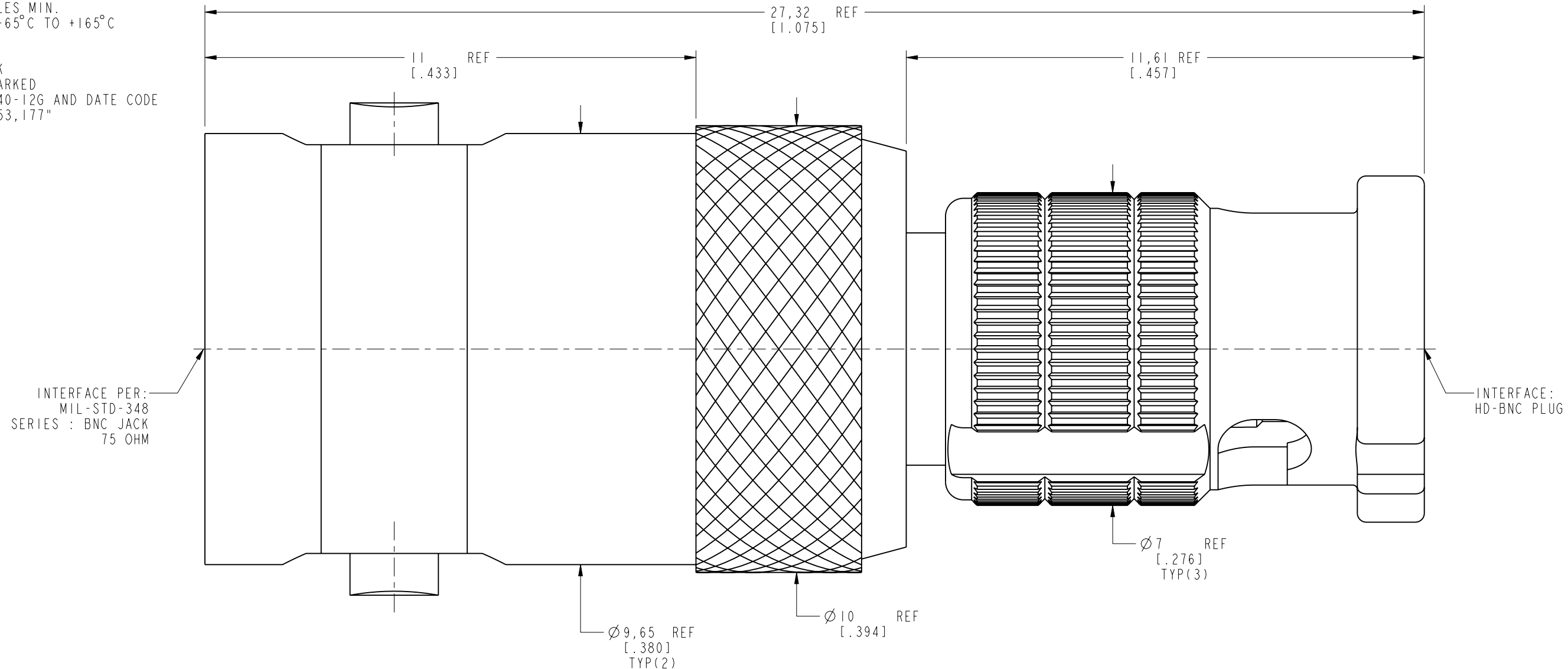
1. MATERIALS AND FINISHES:
BODY, WASHER, COUPLING NUT
& RETAINING RING - BRASS, NICKEL PLATING
CONTACT - BeCu, GOLD PLATING
OUTER CONTACT - BeCu, NICKEL PLATING
INSULATOR - PTFE, NATURAL
SPRING - STAINLESS STEEL, PASSIVATED
GASKET - FLUOROSILICONE, BLACK
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS: -20 dB MIN. @ DC-6 GHz
-15 dB MIN. @ 6-12 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-70540-12G AND DATE CODE
U.S. PATENT NO. 7,553,177"

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	28-Jul-18	08667	BMG



SCALE 2.000



PROTECTED UNDER U.S. PATENT # 7,553,177

CUSTOMER OUTLINE DRAWING

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°		MATERIAL	DRAWN	DATE	TITLE 75 OHM BNC STR JACK TO HD-BNC PLUG ADAPTER		Amphenol RF www.amphenolrf.com	
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.		-	STAR	30-Jul-18				
		REFERENCE	ENGINEER	DATE				
		EAR# 7824	SUNDE	01-Aug-18	SCALE: 10.0:1.0		SHEET 2 OF 2	
		REF: APH-BNCJ-HDBNCP	APPROVED	DATE				
		CONFIGURATION LEVEL: In Work	S.HSIEH	01-Aug-18				
		FINISH	CAD FILE	DWG SIZE		REV	DRAWING NO. 31-70540-12G	
				B		A	ITEM NO. 31-70540-12G	
							PART NO. 31-70540-12G	