

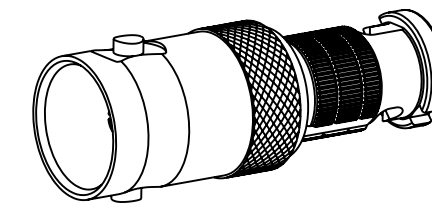
NOTES:

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"

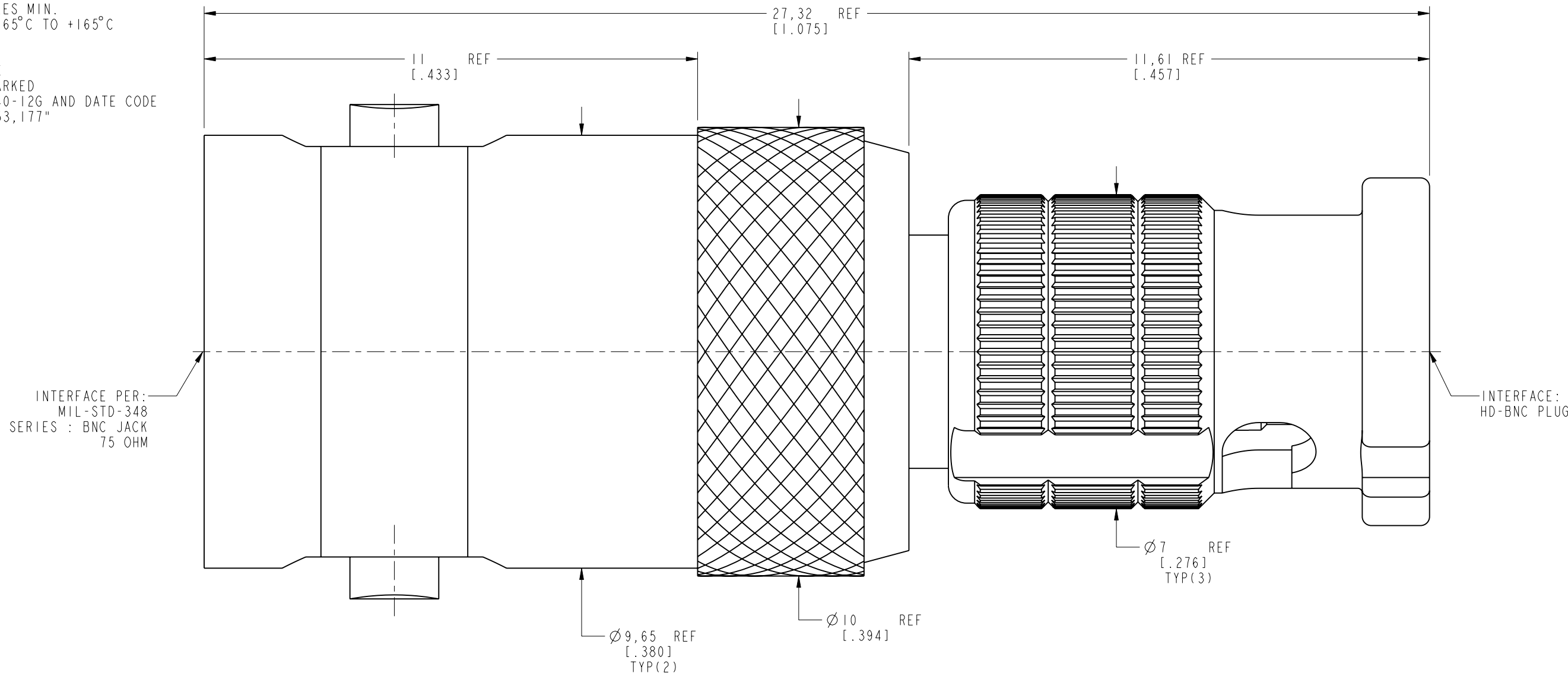
THIRD ANGLE PROJ.

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 ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE 75 OHM BNC STR JACK TO HD-BNC PLUG ADAPTER		Amphenol RF www.amphenolrf.com	
	REFERENCE	STAR	30-Jul-18				
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.	EAR# 7824	SUNDE	01-Aug-18	SCALE: 10.0:1.0 SHEET 2 OF 2 DWG SIZE B REV A		DRAWING NO. 31-70540-12G	
	REF: APH-BNCJ-HDBNCP	APPROVED	DATE			ITEM NO. 31-70540-12G PART NO. 31-70540-12G	
	CONFIGURATION LEVEL: In Work	S.HSIEH	01-Aug-18	CAD FILE			
FINISH							