I. MATERIALS AND FINISHES: BODIES, LOCK WASHER & NUT - BRASS, NICKEL PLATING CONTACT - BeCu, GOLD PLATING INSULATORS - PTFE, NATURAL

2. ELECTRICAL:

NOTES:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC-18 GHz

C. RETURN LOSS: -20 dB MAX @ DC-6 GHz -15 dB MAX @ 6-12 GHz 3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

C. RECOMMENDED TORQUE: 10 IN-LBS

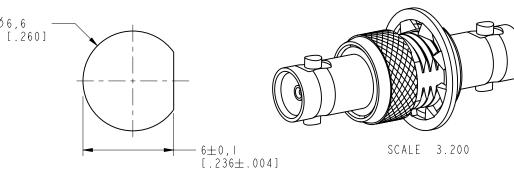
4. PACKAGING:

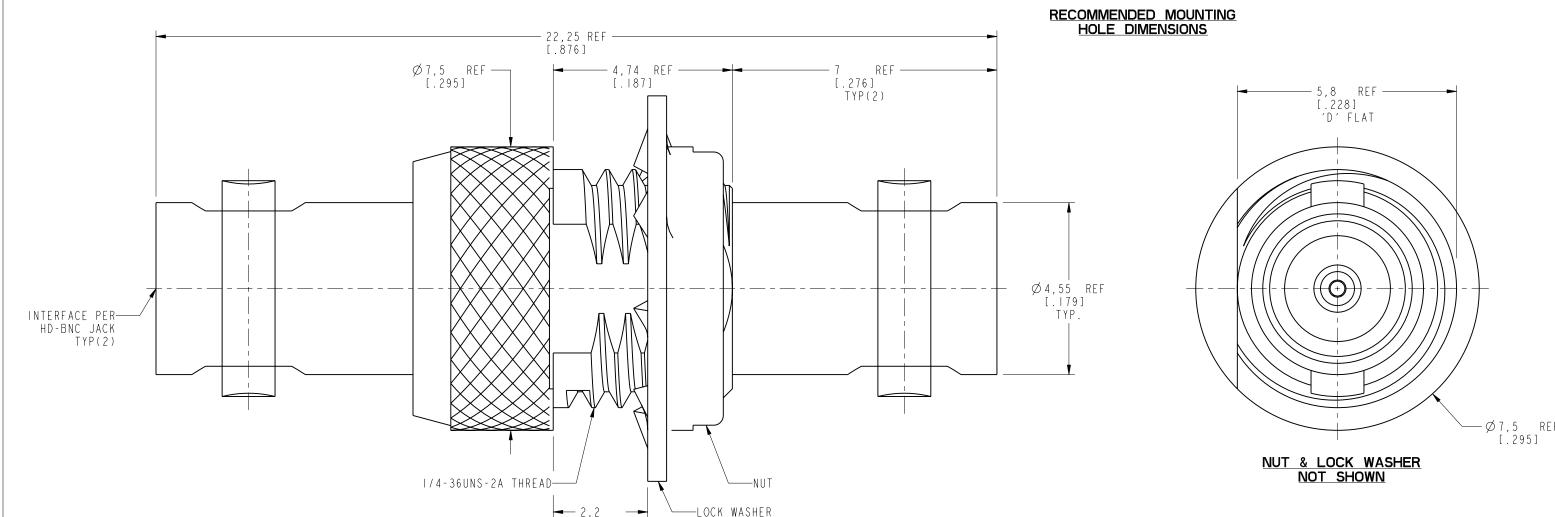
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 34-1109-12G, DATE CODE

U.S. PATENT NO. 7,553,177"

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS

> DESCRIPTION APPR DATE ECN RELEASE TO MFG BMG 16-Aug-18 08866





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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	DRAWN	DATE	T
SEE NOTES	M.ZHANG	16 - Aug - 18	
	ENGINEER	DATE	
REFERENCE	ANANDH G	4 - Sep - 7	
EAR# 7824	APPROVED	DATE	
REF:	S.HSIEH	17 - Aug - 18	S
CONFIGURATION LEVEL: In Work	CAD FILE		
FINISH			

[.087] MAX PANEL THICKNESS

TITLE HD-BNC STR BHE TO JACK ADAPTE		
		DRAWI
SCALE: 10.0:1.0 SHEET 2 OF 2		ITEM
DWG SIZE	REV	1 1 1 11
В	A	PART

Am	Amphenol RF		
www.amphenolrf.com			
DRAWING NO. 3	4-1109-12G		
 ITEM NO. 3	4- 09- 2G		
PART NO. 3	4- 09- 2G		