

NOTES:

1. MATERIALS AND FINISHES:
BODY - STAINLESS STEEL, PASSIVATED
CONTACT - BeCu, GOLD PLATING
OUTER CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE
BAYONET - STAINLESS STEEL, PASSIVATED

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. RETURN LOSS: -30 dB MIN AT 3 GHz

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +100° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOLRF, APH-NJ-HDBNCP AND DATE CODE".

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECO

APPR

A

RELEASED TO MFG.

20-Jul-11

48270

SL

B

NOTE 5 IN SHEET 1 WAS CHANGED

7-Aug-18

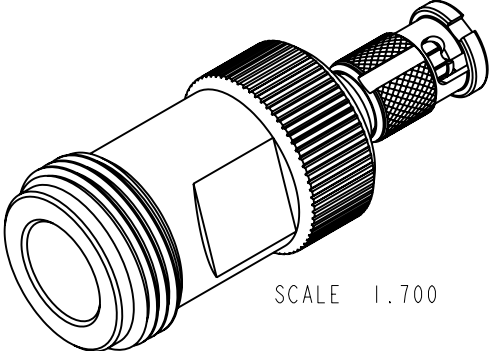
08804

SH

41

REF.

[1.614]



SCALE 1.700

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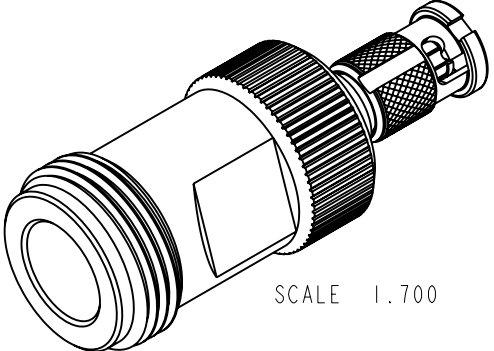
SH

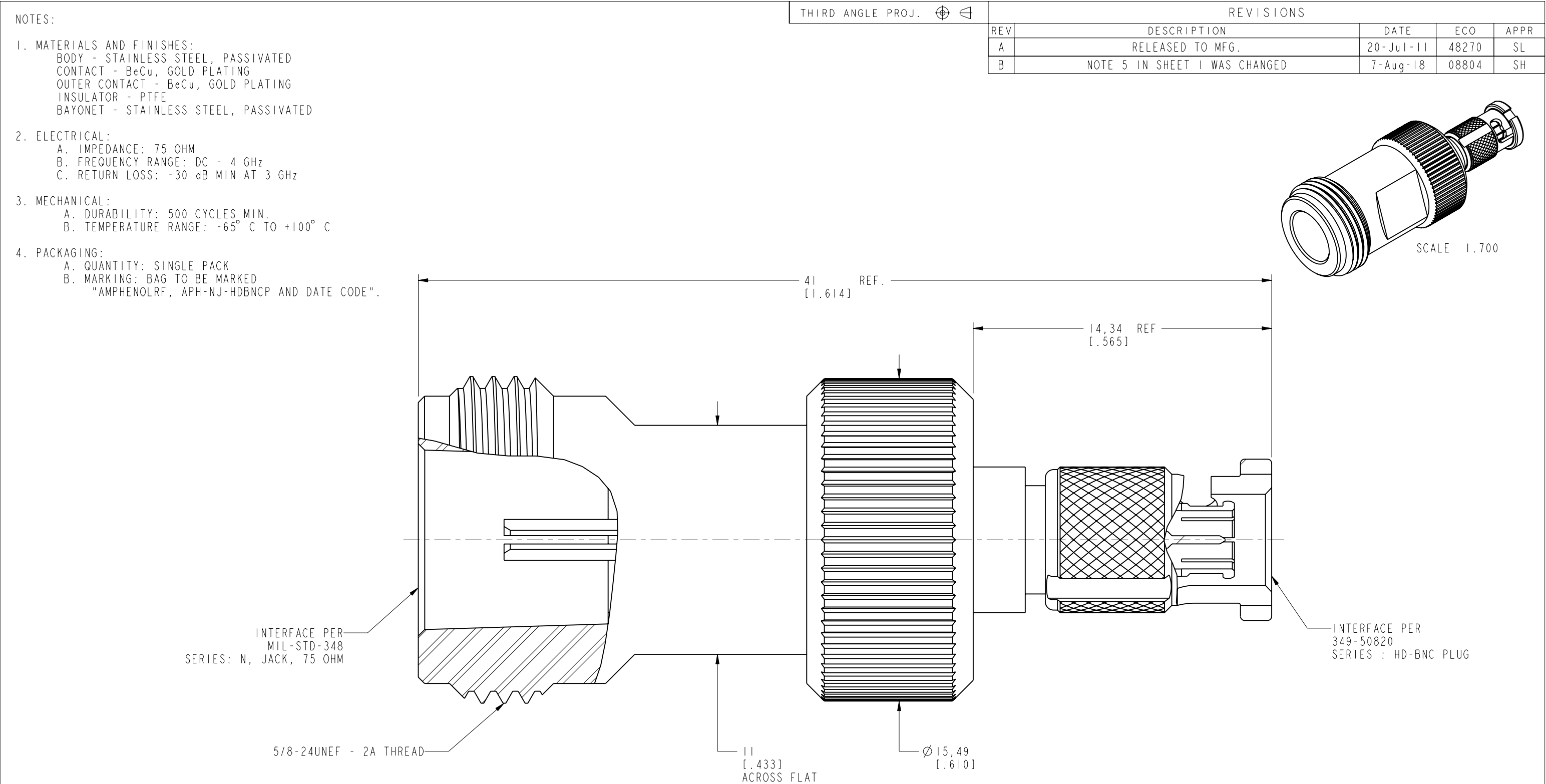
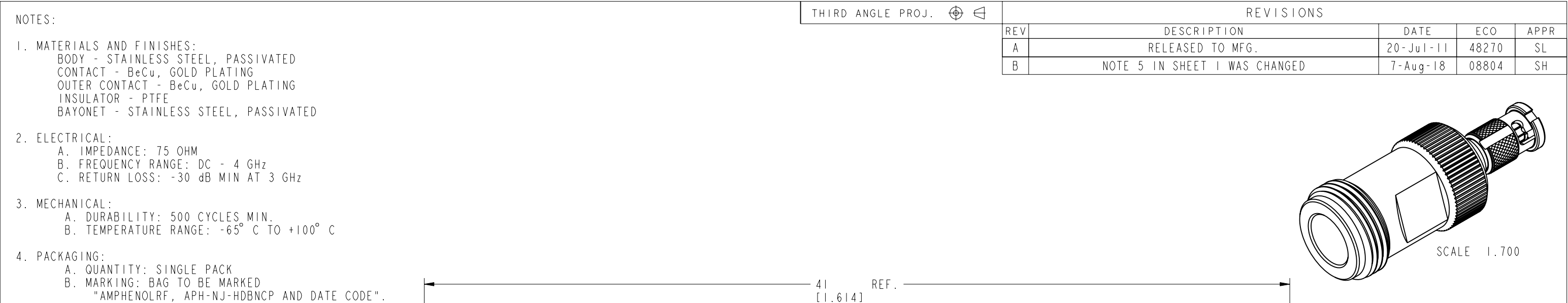
41

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REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.	20-Jul-11	48270	SL
B	NOTE 5 IN SHEET 1 WAS CHANGED	7-Aug-18	08804	SH

The drawing includes the following dimensions and callouts:

- Total Length:** 41 [1.614] REF.
- End View Diameter:** Ø 15.49 [.610]
- Flat Width:** 11 [.433] ACROSS FLAT
- Threaded Section Length:** 14.34 REF [.565]
- Left Interface:** INTERFACE PER MIL-STD-348 SERIES: N, JACK, 75 OHM
- Right Interface:** INTERFACE PER 349-50820 SERIES : HD-BNC PLUG
- Thread Callout:** 5/8-24UNEF - 2A THREAD

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° 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	DRAWN W. ZENG	DATE 9-Aug-18	TITLE ADAPTOR, 75 OHM N JACK TO HD BNC PLUG		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER PADMANABHAN E	DATE 22-Jul-10			DRAWING NO. APH-NJ-HDBNCP	
		REFERENCE EAR # 4100	APPROVED S. HSIEH	DATE 10-Aug-18	SCALE: 5.5:1.0	SHEET	2 OF 2
	CONFIGURATION LEVEL: In Work	CAD FILE Root Folder/HD-BNC/APH-NJ-HDBNCP	DWG SIZE B		REV B	ITEM NO. APH-NJ-HDBNCP PART NO. APH-NJ-HDBNCP	