

NOTES:

1. MATERIALS AND FINISHES:
 TYPE N BODY - BRASS, NICKEL PLATING
 OUTER CONTACT - BeCu, NICKEL PLATING
 CONTACT - BeCu, GOLD PLATING
 INSULATOR - PTFE, NATURAL
 SPRING - STAINLESS STEEL, PASSIVATED
 RETAINING RING - BRASS, NICKEL PLATING
 GASKET - FLUOROSILICONE, BLACK

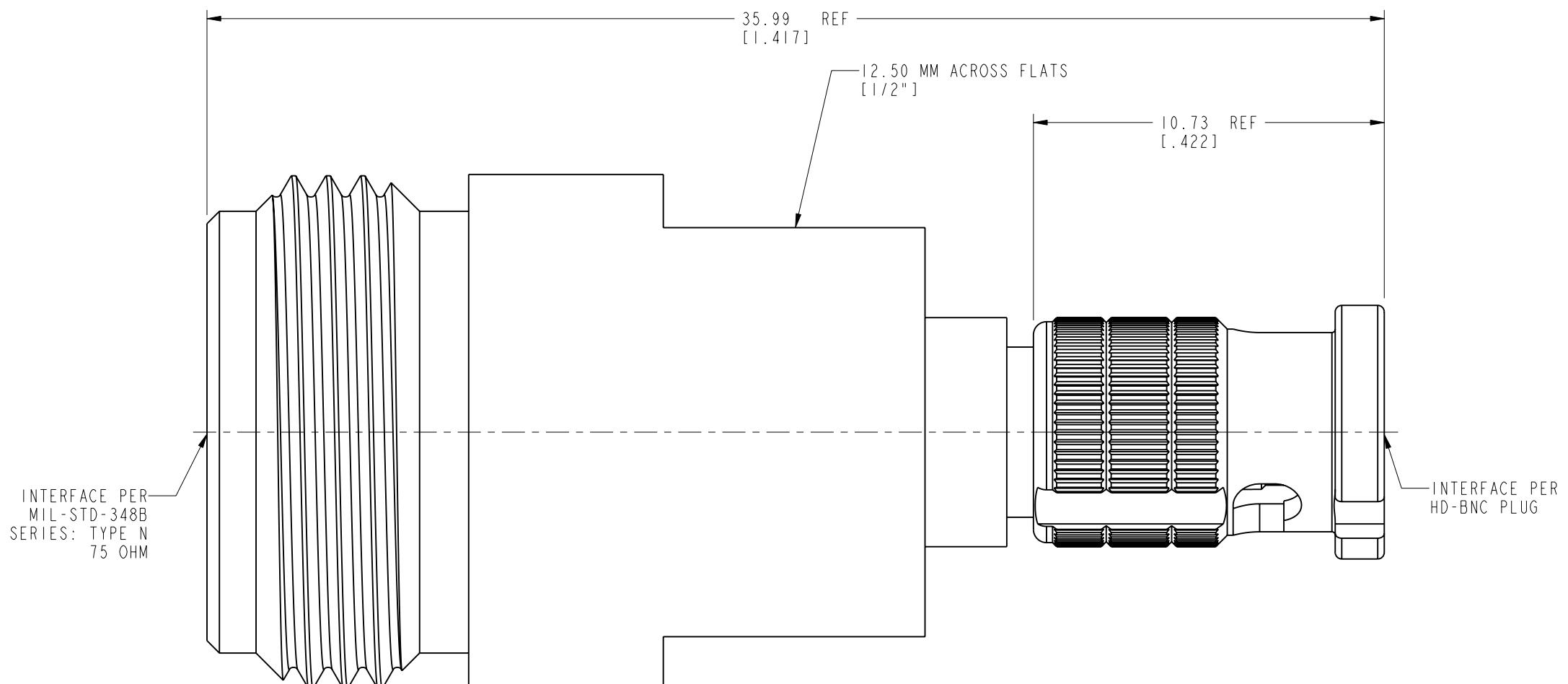
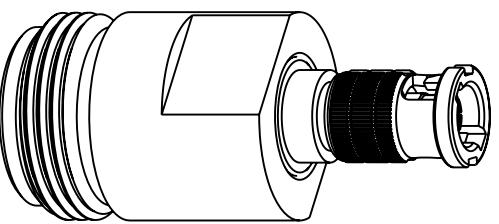
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC - 12 GHz
 C. VSWR(RETURN LOSS): -20 dB MIN @ DC - 6 GHz
 -15 dB MIN @ 6 - 12 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO 85° C

4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED
 "AMPHENOL RF, AD-NJHDBNCP-I & DATE CODE
 U.S. PATENT NO. 7,553,177"

THIRD ANGLE PROJ. ☺

		REV		DESCRIPTION		DATE	ECN	APPR
A				RELEASE TO MFG.		24-Mar-20	I4742	SV



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°

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MATERIAL
SEE NOTES

REFERENCE

EAR# 9420

REF: ---

CONFIGURATION LEVEL: In Work

FINISH

DRAWN
M.ZHANGENGINEER
S.VOAPPROVED
S.HSIEH

CAD FILE

DATE
24-Mar-20DATE
18-Nov-19DATE
26-Mar-20DWG SIZE
BTITLE
TYPE N JACK TO
HD BNC PLUG ADAPTER
75 OHM
SCALE: 6.0:1.0 SHEET 2 OF 2REV
ACUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

www.amphenolrf.com

DRAWING NO. AD-NJHDBNCP-I

ITEM NO. AD-NJHDBNCP-I

PART NO. AD-NJHDBNCP-I