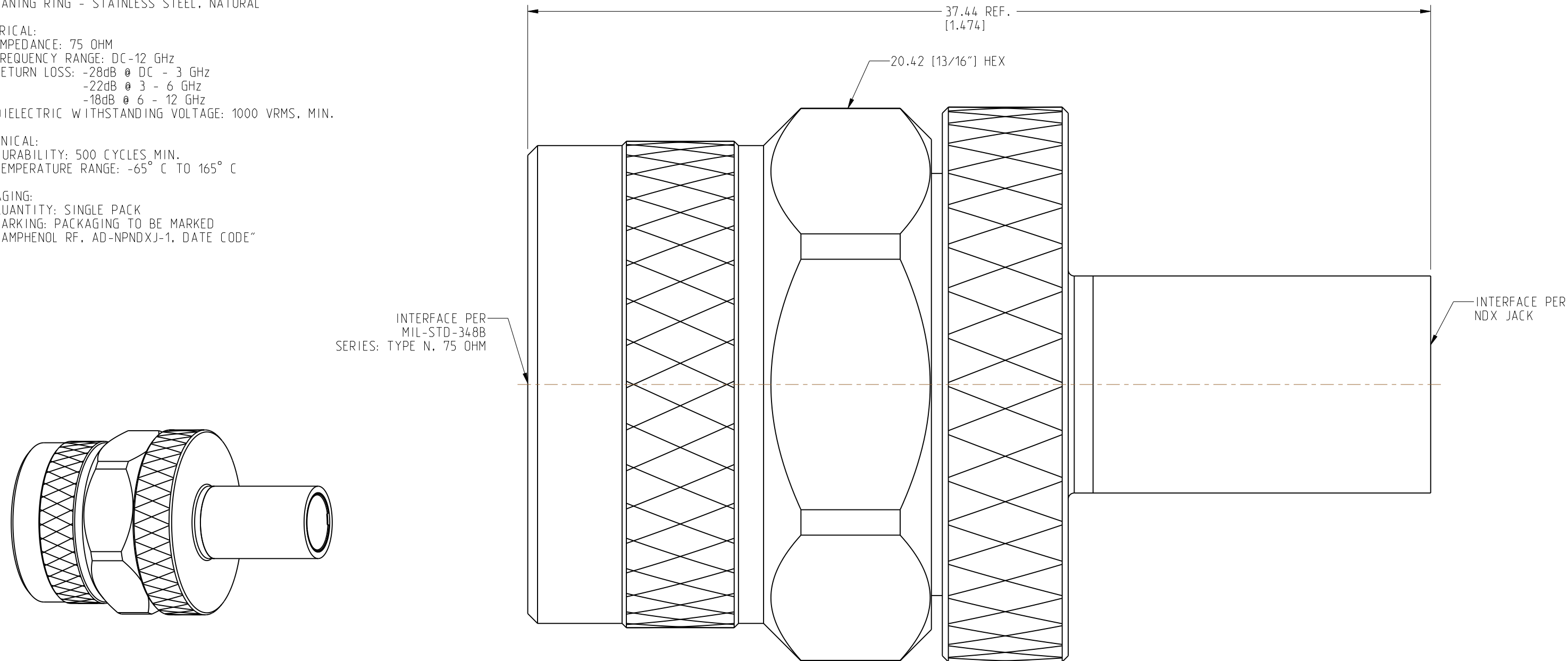


NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 FRONT BODY - BeCu, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 OUTER CONTACT - NICKEL COPPER ALLOY, NICKEL PLATING
 INSULATOR - PTFE & PEEK, NATURAL
 COUPLING NUT - BRASS, NICKEL PLATING
 RETIANING RING - STAINLESS STEEL, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC-12 GHz
 C. RETURN LOSS: -28dB @ DC - 3 GHz
 -22dB @ 3 - 6 GHz
 -18dB @ 6 - 12 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO 165° C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED
 "AMPHENOL RF, AD-NPNDXJ-1, DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
1	PRELIMINARY RELEASE	02-NOV-21	----	TL
2	VSWR SPEC ADDED	04-MAR-22	----	TL



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.		REFERENCE AD-NPNCJ-1		EAR# 9849		ENGR.1 T.LIPKIN ENGR.2 DATE 02-NOV-21		SHEET NO. 2 OF 2 SCALE: 6.0:1.0	
ANGLES = ±1°		DRAWING NO. AD-NPNDXJ-1		ITEM NO. AD-NPNDXJ-1		PART NO. AD-NPNDXJ-1		REV 2	