

NOTES:

1. MATERIALS AND FINISHES:

BODY

- BRASS, NICKEL PLATING

TYPE N CONTACT

- BeCu, GOLD PLATING

BNC CONTACT

- PHOS. BRONZE, GOLD PLATING

INSULATOR

- PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC-12 GHz

C. VSWR(RETURN LOSS): -25 dB DC-6 GHz MAX.

-20 dB 6-12 GHz MAX.

D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -55° C TO 165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK

B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, AD-NJBNCJ-1, DATE CODE"

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECN

APPR

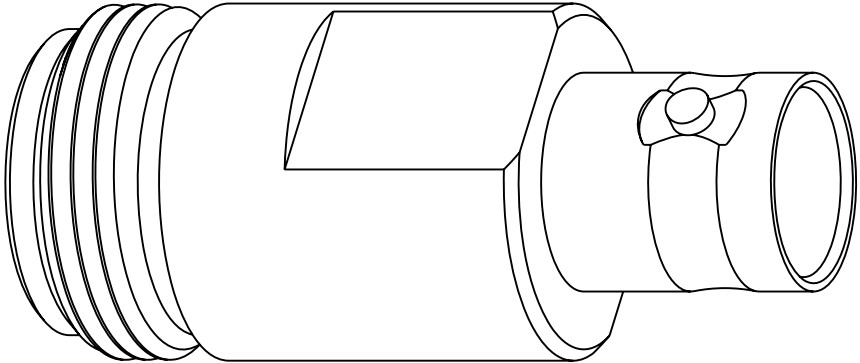
A

RELEASE TO MANUFACTURING

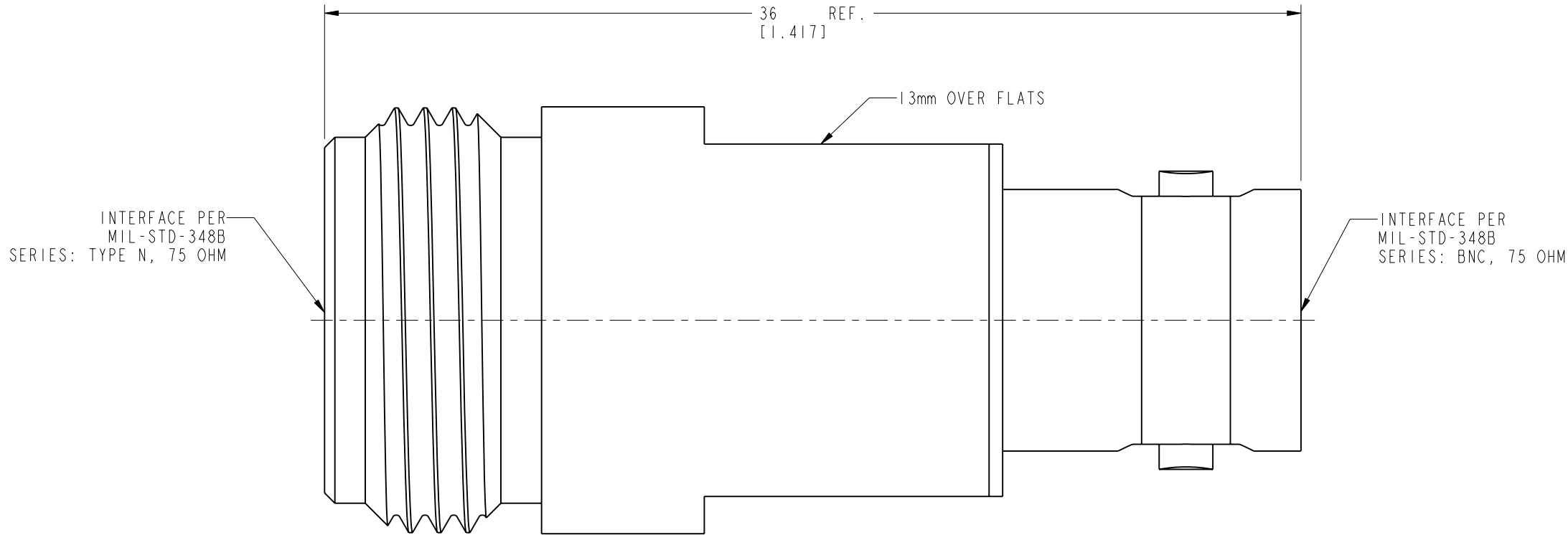
12-Aug-19

12542

CJV



SCALE 3.000



36 REF. [1.417]

13mm OVER FLATS

INTERFACE PER MIL-STD-348B SERIES: TYPE N, 75 OHM

INTERFACE PER MIL-STD-348B SERIES: BNC, 75 OHM

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:<div><div><0.5mm</div><div>0.5 - 6mm</div><div>6 - 30mm</div><div>30 - 120mm</div><div>ANGLES</div></div><div><div>± 0.05mm</div><div>±0.1mm</div><div>±0.2mm</div><div>± 0.3mm</div><div>±1°</div></div></div> <div>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.</div>	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF	
	SEE NOTES	W.ZENG	13-Aug-19				
	REFERENCE	ENGINEER	DATE				
	EAR# 8729	S.DUAN	19-Aug-19	N JACK TO BNC JACK		DRAWING NO. AD-NJBNCJ-1	
	REF: ---	APPROVED	DATE	75 OHM		ITEM NO. AD-NJBNCJ-1	
CONFIGURATION LEVEL: In Work		S.DUAN	19-Aug-19	SCALE: 5.0:1.0 SHEET 2 OF 2		PART NO. AD-NJBNCJ-1	
FINISH		CAD FILE		DWG SIZE		REV	
				B		A	

Mouser Electronics

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