

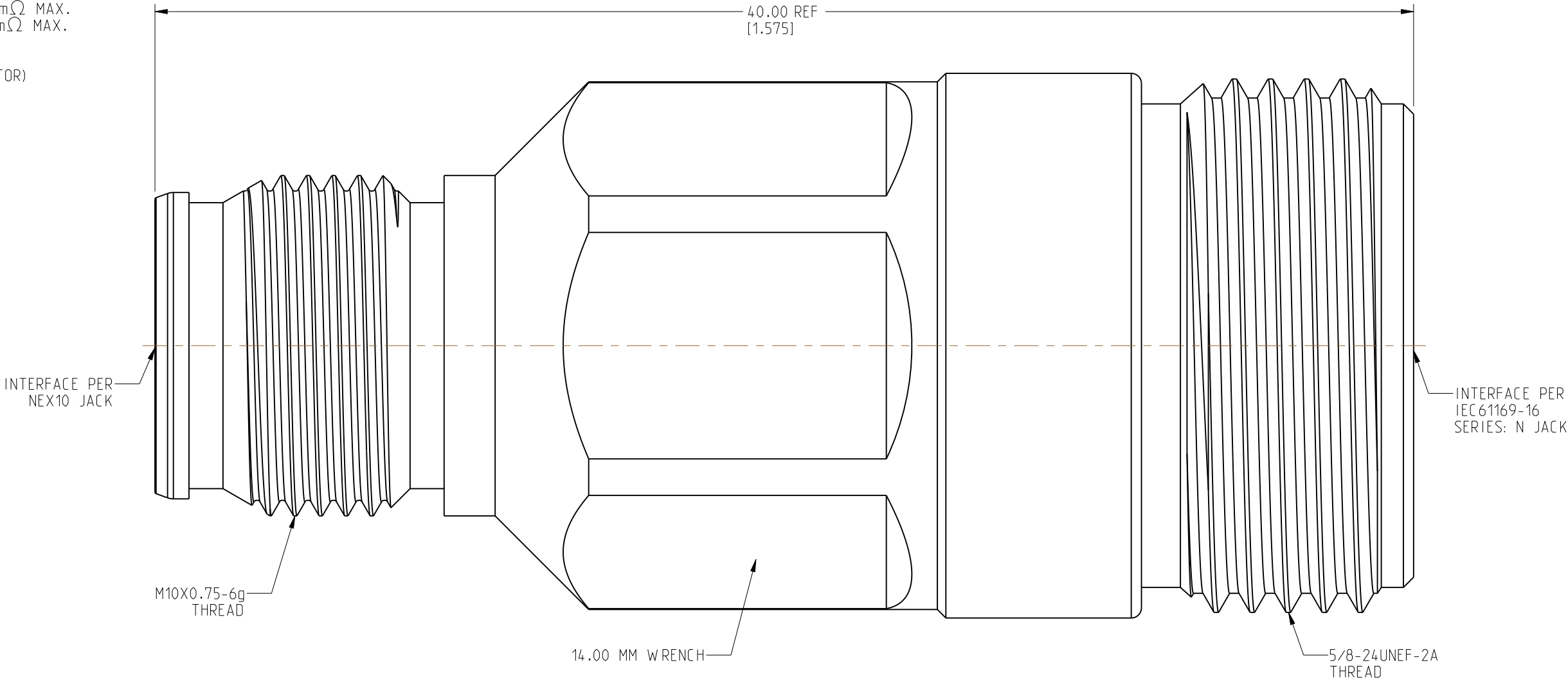
1. MATERIALS AND FINISHES:
BODY - BRASS, COPPER TIN-ZINC 2 μ m
CONTACT - SPRING COPPER, Ag3 μ m
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 6 GHz
 - C. VSWR: 1.06 MAX. @ DC - 3 GHz
1.10 MAX. @ 3 - 6 GHz
 - D. INSERTION LOSS: $0.05 \sqrt{f}$ (GHz) dB MAX.
 - E. PIM: -165 dBc MIN.
 - F. INSULATION RESISTANCE: 5000 M Ω MIN.
 - G. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 - H. CONTACT RESISTANCE: CENTER CONTACT 1.50 m Ω MAX.
OUTER CONTACT 1.00 m Ω MAX.

4. ENVIRONMENTAL:

- A. TEMPERATURE RANGE: -40°C TO +85°C
- B. WEATHER STANDARD: IEC 60068 40/085/21
- C. THERMAL SHOCK: IEC 60068-2-14-Na
- D. VIBRATION: IEC 60068-2-6-Fc
- E. SHOCK: IEC 60068-2-27
- F. SALT SPRAY: 96 HOURS
- G. ROHS COMPLIANT.

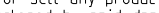
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, AD-N10JNJ-1 & DATE CODE"

SCALE 1.200



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE: <0.5mm = ±0.05mm [<0.020 = ±0.002] 0.5 - 6mm = ±0.1mm [>0.020 - 0.236 = ±0.004] >6.00 - 30mm = ±0.2mm [>0.236 - 1.181 = ±0.008] >30.00 - 120mm = ±0.3mm [>1.181 - 4.725 = ±0.012] ----- ANGLES = ±1°				MATERIAL SEE NOTES		TITLE NEX10 STR JACK TO N JACK ADAPTER		Amphenol RF						
THIRD ANGLE PROJ. 		REFERENCE		EQR# 11319		ENGR.1 DINESH A		ENGR.2		DATE 16-MAY-22		SHEET NO. 2 OF 2		SCALE: 7.0:1.0		SIZE	DRAWING NO. AD-N10JNJ-1	REV A
																B	ITEM NO. AD-N10JNJ-1	
																	PART NO. AD-N10JNJ-1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[AD-N10JNJ-1](#)