NOTES: THIRD ANGLE PROJ. 🕀 🖯 REVISIONS DESCRIPTION ECN APPR DATE I. MATERIALS AND FINISHES: RELEASE TO MANUFACTURING 18-Dec-19 14001 CJV BODY - BRASS, WHITE BRONZE PLATING CONTACT - BRASS, SILVER PLATING INSULATOR - PTFE, NATURAL
GASKET - SILICONE RUBBER, RED 2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC-18 GHz

C. VSWR: I.15 MAX. DC - 18 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN. E. INTERMODULATION 3rd ORDER: -166 dBc @2X20W 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-NPNP-2, DATE CODE" -13/16" HEX SCALE 2.000 -INTERFACES: TYPE N, 50 OHM - 42.48 REF. -[1.673]

## **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°	MATERIAL	DRAWN WIKI	DATE 25-Dec-19	TITLE 18 GHz TYPE N	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) 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	SEE NOTES REFERENCE	ENGINEER STAR	DATE 2 - Jan - 20	PLUG TO PLUG LOW	www.amphenolrf.com
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## **Mouser Electronics**

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