NOTES: II. MATERIALS AND FINISHES: BODY & FLANGE - STAINLESS STEEL, PASSIVATED CONTACT - BeCu, GOLD PLATING INSULATOR - PTFE, NATURAL PIN - DELRIN 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 7 GHz C. VSWR : 1.075 (DC-3 GHz) 1.20 (3-7 GHz)

3. MECHANICAL:

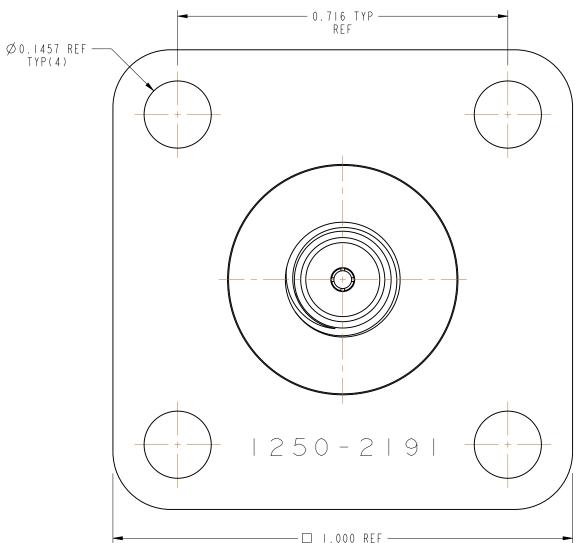
A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

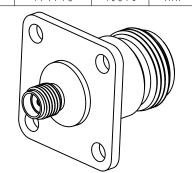
A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

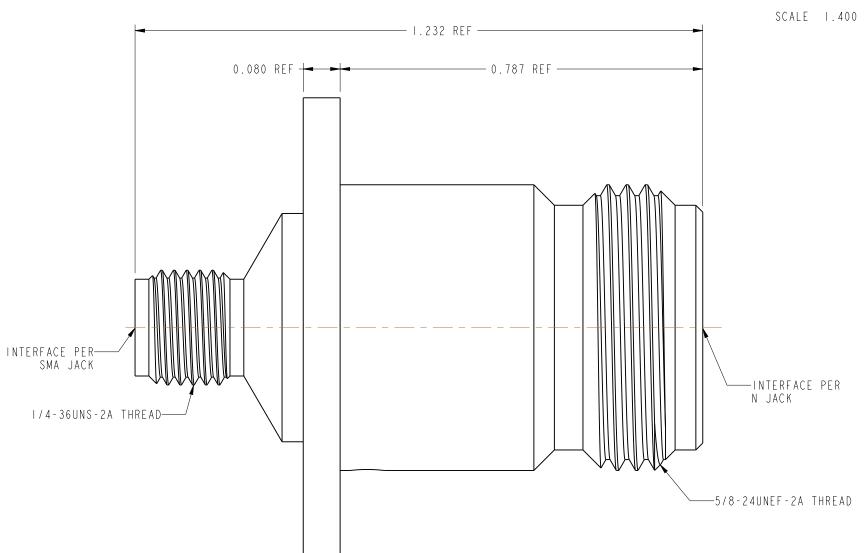
"AMPHENOL RF, 901-9720, AND DATE CODE"



ANGLES

REVISIONS THIRD ANGLE PROJ. 🕀 🖯 DESCRIPTION DATE ECO APPR REV RELEASE TO MFG REDRAWN IN PRO-E & COD SHEET ADDED 7/1/15 49810 AAP





## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

 $\pm .015$  (0,381 mm)  $\pm .005$  (0,127 mm) 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 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 IN INCHES AND TOLERANCES ARE:

3 PLACE DECIMAL

2 PLACE DECIMAL

MATERIAL DRAWN SEE NOTES REFERENCE HP 1250-2191 REV-F EAR # 961188 CONFIGURATION LEVEL: In Work

FINISH

DATE 26-Nov-13 A ARUN PRABU ENGINEER DATE D.ROYCE 01-Aug-95 APPROVED DATE K. CAPOZZI 6/30/15 CAD FILE

SMA JACK TO N JACK ADAPTER 7 GHz SCALE: 4.8:1.0 | SHEET | 2 OF 2

DWG SIZE REV

Amphenol RF www.amphenolrf.com

DRAWING NO.901-9720 ITEM NO.901-9720 | PART NO.901-9720