

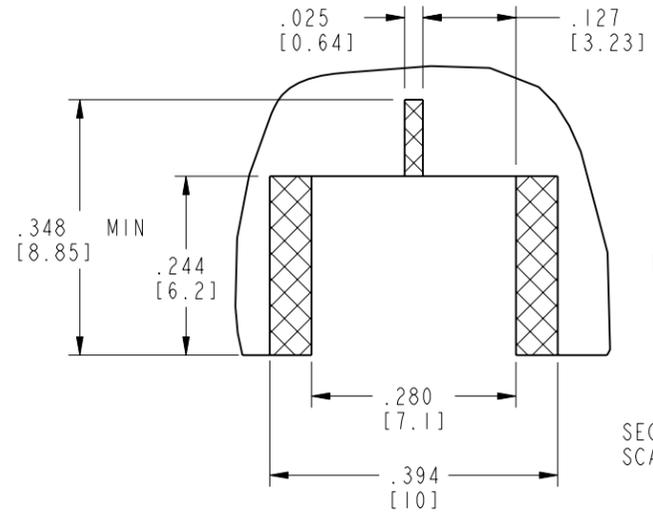
NOTES:

1. MATERIALS AND FINISHES:
 - BODY - BRASS, GOLD PLATING
 - CONTACT - BeCu, GOLD PLATING
 - INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 - C. FREQUENCY RANGE: DC - 18 GHz
 - D. VSWR: 1.23 MAX: DC TO 12 GHz
1.28 MAX: 12 TO 18 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, 901-40108, AND DATE CODE"

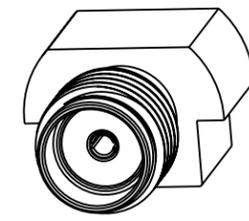
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	07-Dec-15	50871	MJD

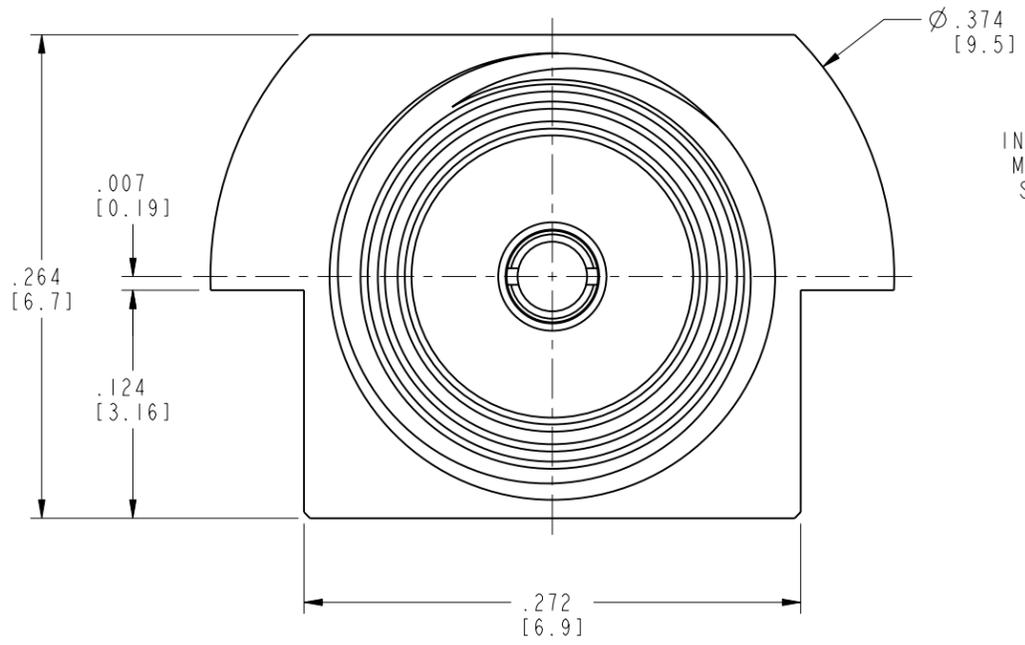


**RECOMMENDED
PCB LAYOUT**
SOLDER FOOTPRINT ONLY,
PERFORMANCE WILL VARY
BASED ON BOARD LAYOUT

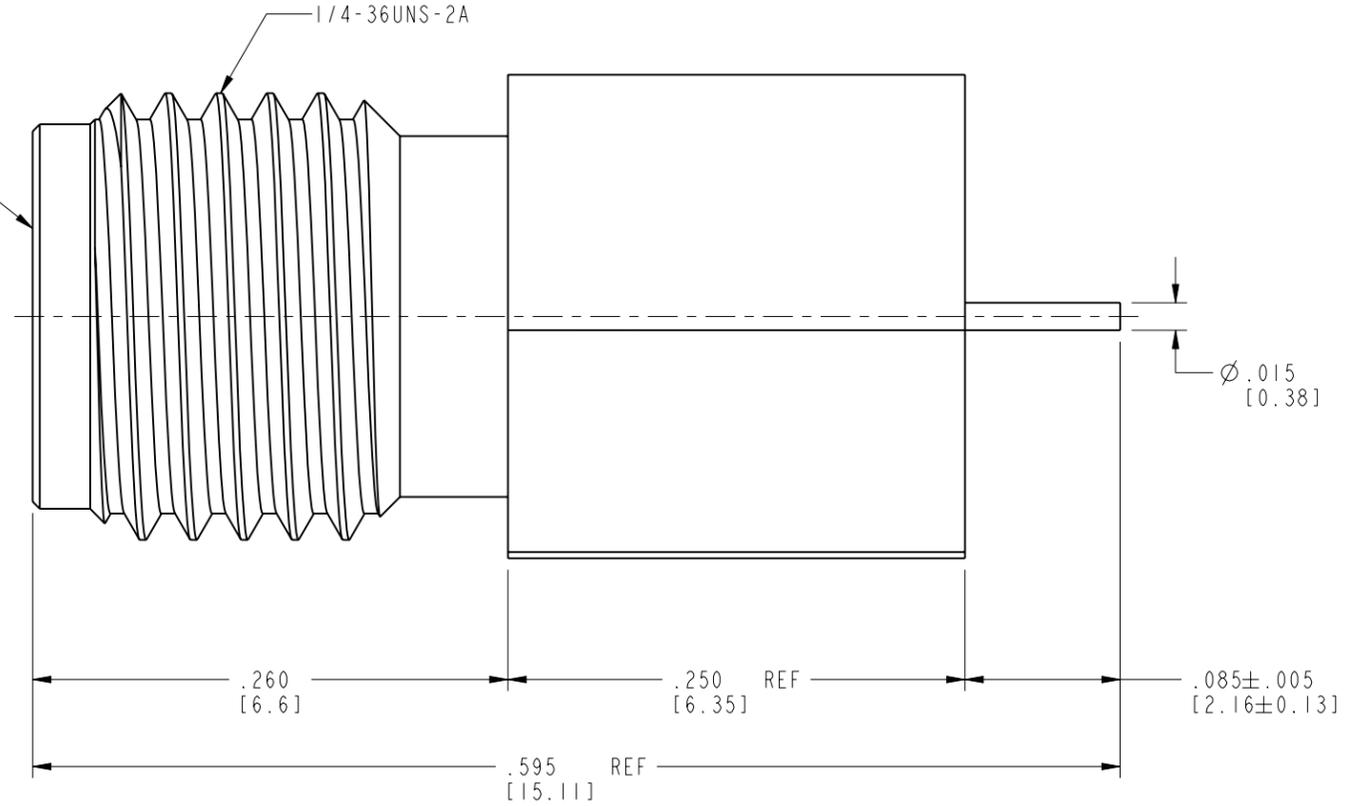


SCALE 3.000

SECTION A-A
SCALE 4.000



INTERFACE PER
MIL-STD-348
SMA SERIES



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN STAR	DATE 07-Dec-15	TITLE ASSEMBLY SMA, JACK EDGE MOUNT	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 5841 AND 901-10186	ENGINEER SUNDE	DATE 07-Dec-15		
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.	CONFIGURATION LEVEL:	APPROVED S. HSIEH	DATE 07-Dec-15	SCALE: 10.0:1.0 SHEET 2 OF 2	ITEM NO. 901-40108
	FINISH	CAD FILE	DWG SIZE B	REV A	PART NO. 901-40108