

## NOTES:

1. MATERIALS AND FINISHES:  
BODY - BRASS, GOLD PLATING  
CONTACT - BeCu, GOLD PLATING  
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM

3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65°C TO +165°C

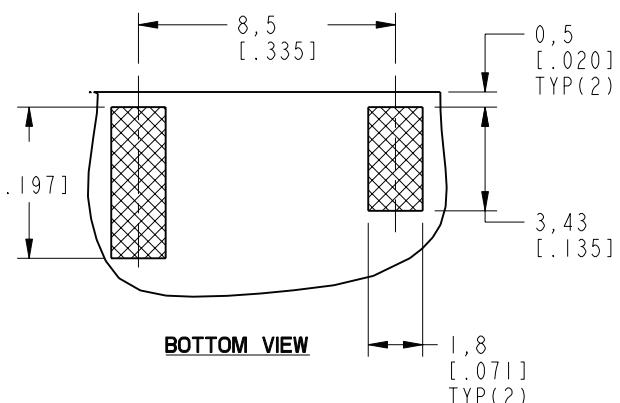
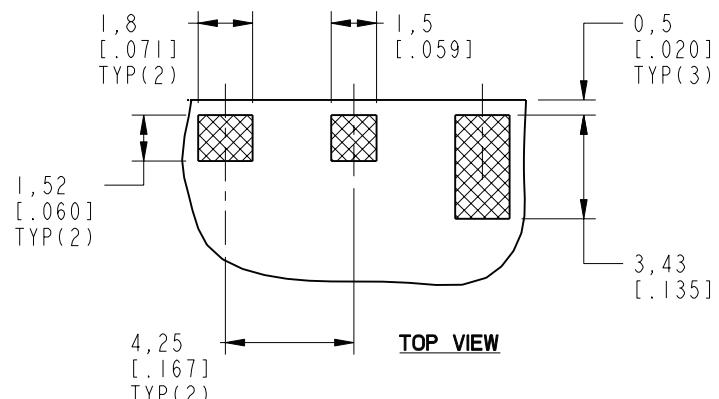
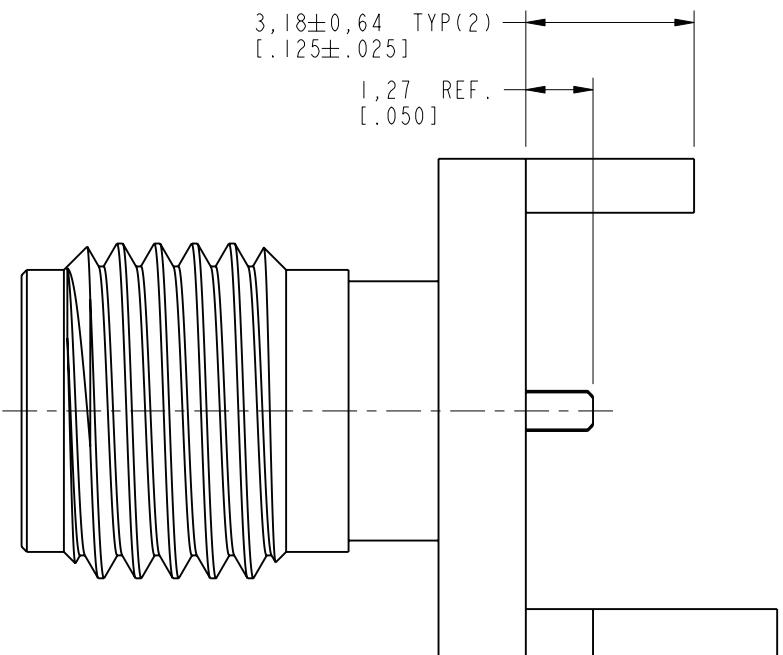
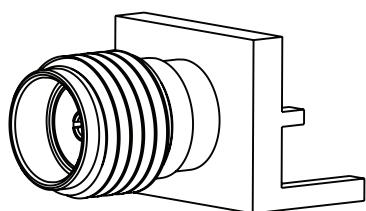
4. PCB THICKNESS: 2.48 MM

5. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 901-10612-2 AND DATE CODE"

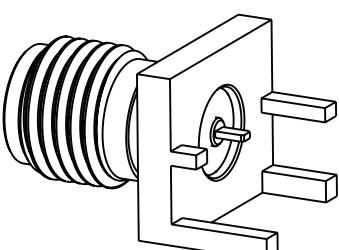
THIRD ANGLE PROJ.

REVISIONS

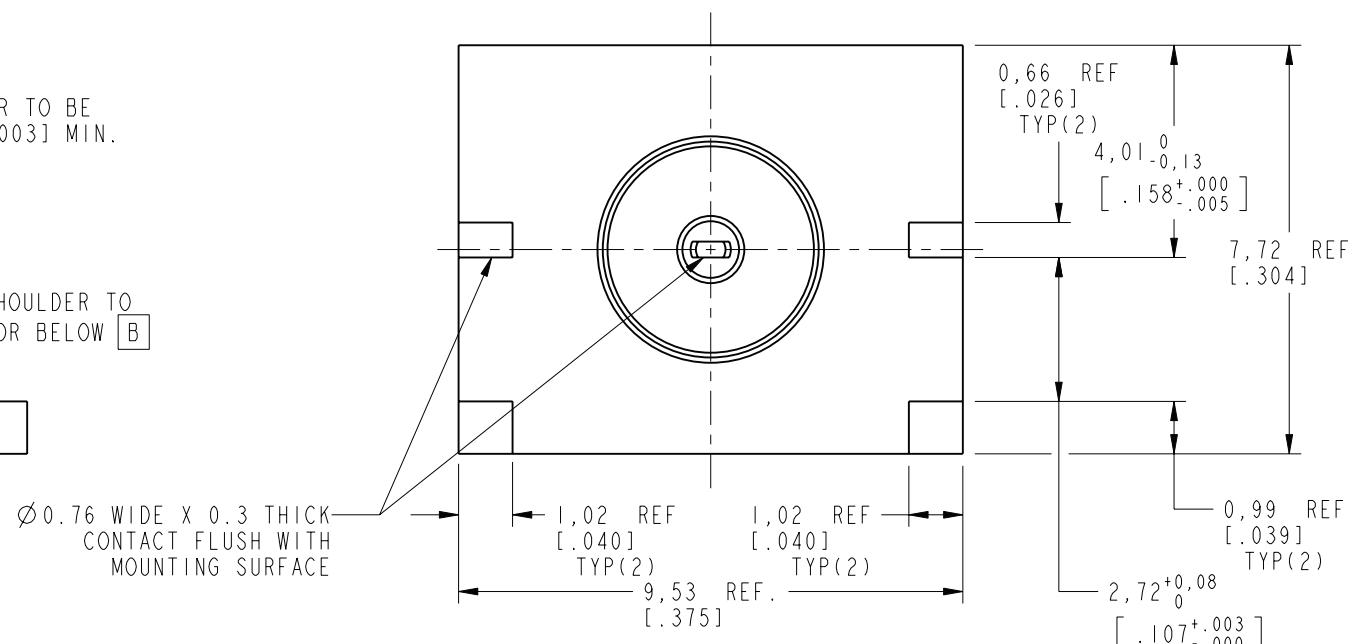
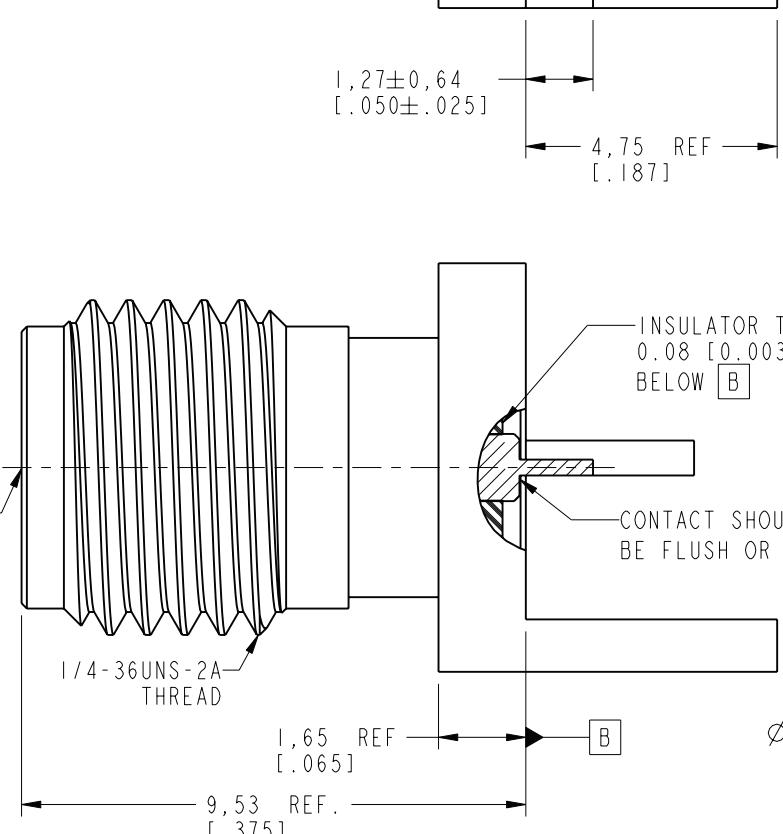
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	14-Aug-18	08824	EH

RECOMMENDED PCB  
LAYOUT DIMENSIONS

SCALE 3.000



SCALE 3.000

INTERFACE PER  
SERIES: SMA JACKCUSTOMER 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  
 $\pm 0.05\text{mm}$   $\pm 0.1\text{mm}$   $\pm 0.2\text{mm}$   $\pm 0.3\text{mm}$   $\pm 1^\circ$

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MATERIAL SEE NOTES	DRAWN M.ZHANG DATE 14-Aug-18	TITLE SMA STR JACK END LAUNCH RECEPTACLE	Amphenol RF www.amphenolrf.com
REFERENCE EAR# 8214	ENGINEER ANANDH G DATE 12-Feb-18	SCALE: 7.0:1.0	DRAWING NO. 901-10612-2
REF: CONFIGURATION LEVEL: In Work	APPROVED S.HSIEH DATE 16-Aug-18	SHEET 2 OF 2	ITEM NO. 901-10612-2
FINISH	CAD FILE	DWG SIZE B	REV A
			PART NO. 901-10612-2