

NOTES:

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

2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC-12.4 GHz  
 C. VSWR(RETURN LOSS): 1.30 MAX.  
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

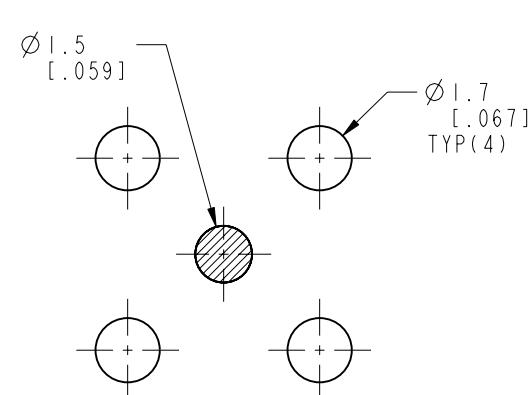
3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65° C TO 165° C

4. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: PACKAGING TO BE MARKED  
 "AMPHENOL RF, 901-10654 & DATE CODE"

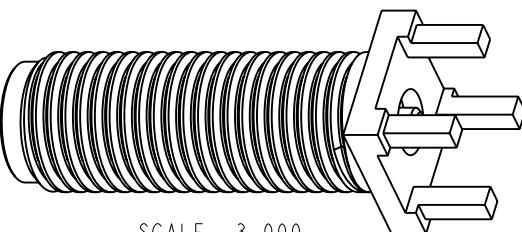
THIRD ANGLE PROJ. ☺

REVISIONS

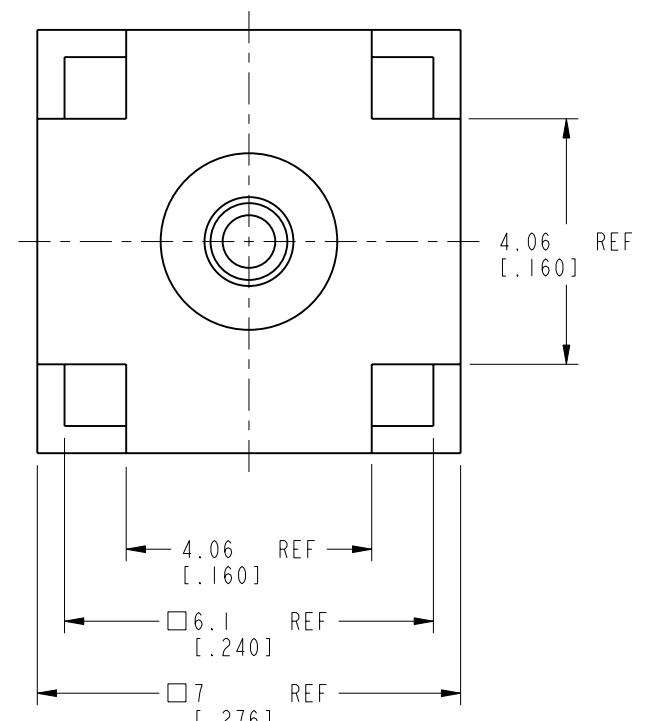
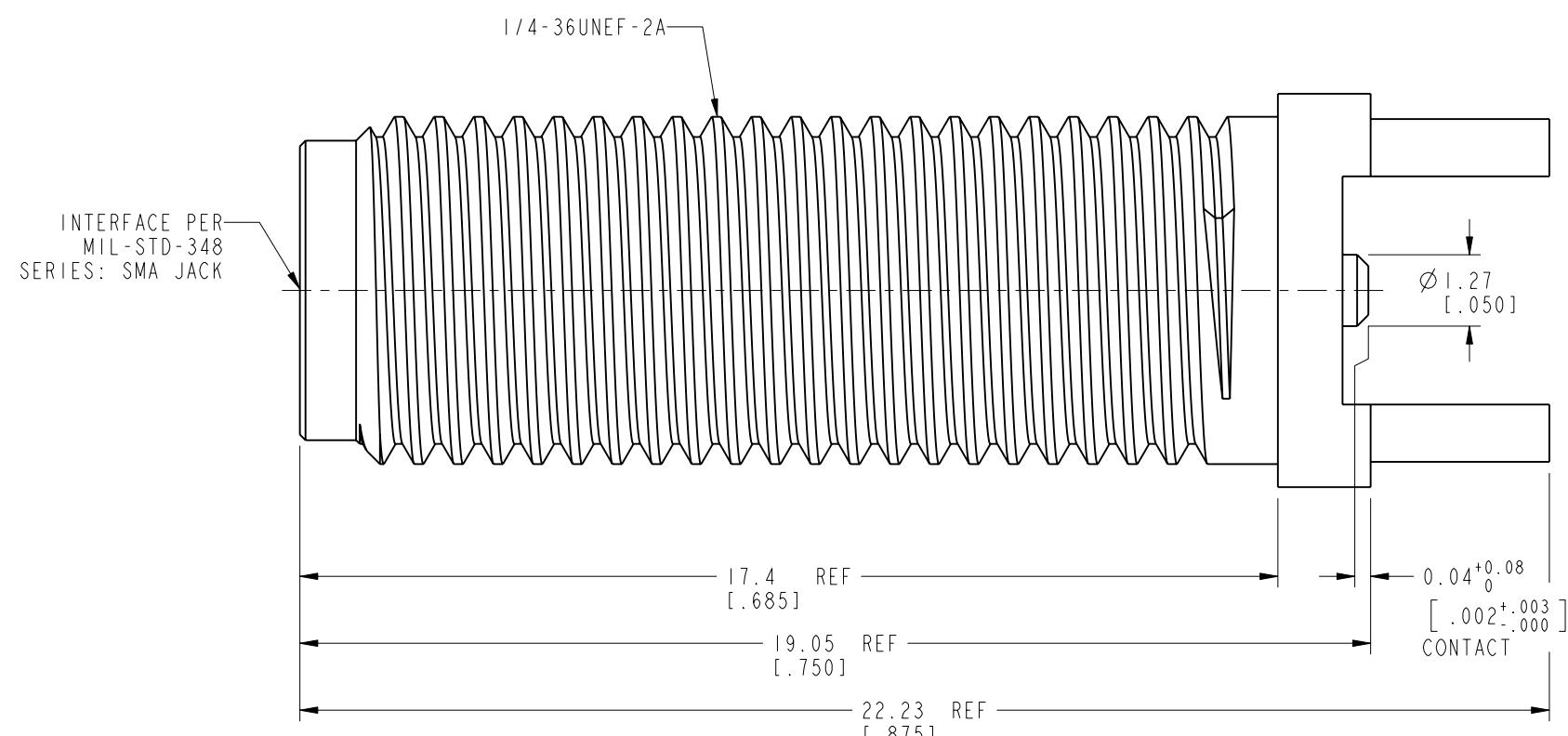
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	19-Mar-19	10904	BEW



RECOMMENDED  
PCB MOUNTING DIMENSIONS  
SCALE 5.000



SCALE 3.000



## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: $\pm 0.5\text{mm}$ $0.5 - 6\text{mm}$ $6 - 30\text{mm}$ $30 - 120\text{mm}$ ANGLES $\pm 0.05\text{mm}$ $\pm 0.1\text{mm}$ $\pm 0.2\text{mm}$ $\pm 0.3\text{mm}$ $\pm 1^\circ$	MATERIAL -	DRAWN M.ZHANG DATE 04-Mar-19	TITLE SMA JACK PCB SMNT EXTENDED BODY	Amphenol RF <a href="http://www.amphenolrf.com">www.amphenolrf.com</a>
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.	REFERENCE EAR# 8792 REF: 132134-15 CONFIGURATION LEVEL: In Work FINISH	ENGINEER B.WYMAN DATE 04-Mar-19	APPROVED S.HSIEH DATE 20-Mar-19	SCALE: 8.0:1.0 SHEET 2 OF 2 DWG SIZE B REV A
				DRAWING NO. 901-10654 ITEM NO. 901-10654 PART NO. 901-10654