

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS - GOLD PLATING
CONTACT - BERYLLIUM COPPER - GOLD PLATING.
INSULATOR - PTFE

2. PHYSICAL:

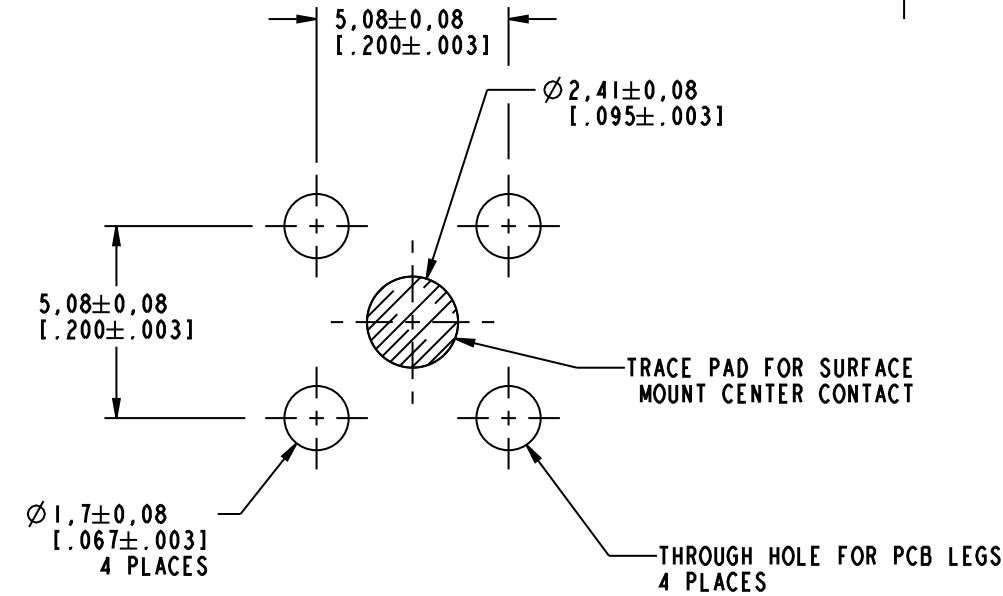
A. OPERATING TEMPERATURE = -65°C to +165°C
B. DURABILITY = 100 MATING CYCLES MINIMUM
C. INTERFACE = PROPRIETARY AFI INTERFACE
D. RADIAL FLOAT = ± 0.15 [0.38]

3. ELECTRICAL:

A. IMPEDANCE = 50 OHMS, NOMINAL
B. FREQUENCY RANGE = DC - 6 GHz

4. PACKAGING:

A. PACKAGE CONNECTOR IN BAG.
B. MARK BAG OR TAG: AMPHENOLRF
920-193J-51P
DATE CODE (YYWW)



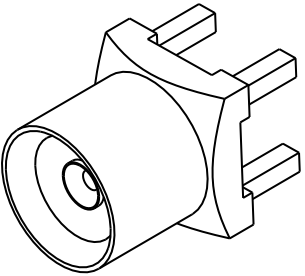
SCALE 5.000

SUGGESTED MOUNTING

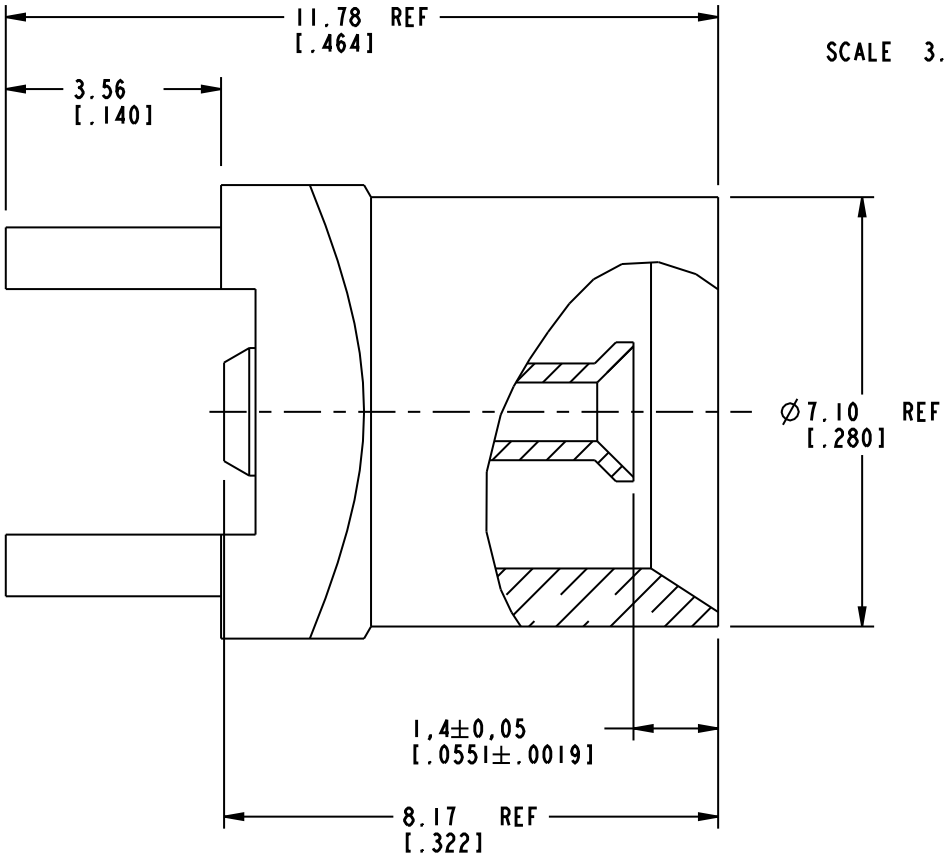
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	09-Feb-10	47969	SH



SCALE 3.000



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° 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.	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	SEE NOTES	K.LI	05-Feb-10				
	REFERENCE	ENGINEER	DATE	ASSEMBLY		DRAWING NO.920-193J-51P	
	EAR #3289 AND 615X-2346-200	G. ANTONINI	03-Dec-08				
	CONFIGURATION LEVEL: Prototype	APPROVED	DATE	PCB SURFACE MOUNT		ITEM NO.920-193J-51P	
FINISH	S.HSIEH	05-Feb-10	SCALE: 8.0:1.0 SHEET 2 OF 2				
	CAD FILE				DWG SIZE		REV
	Root Folder/AFI/920-193J-51P		B				
					PART NO.920-193J-51P		