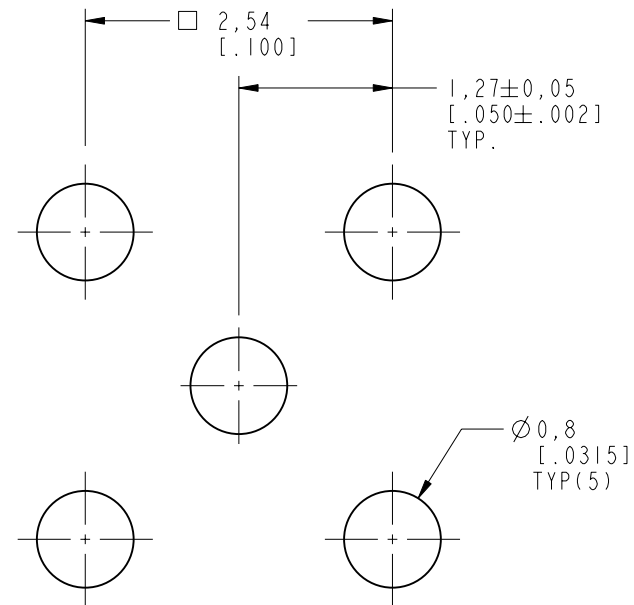


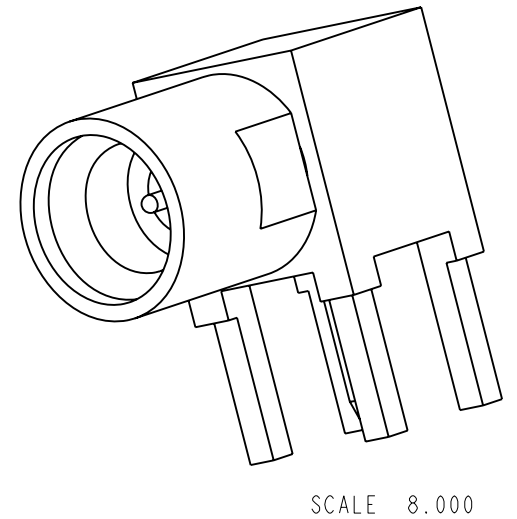
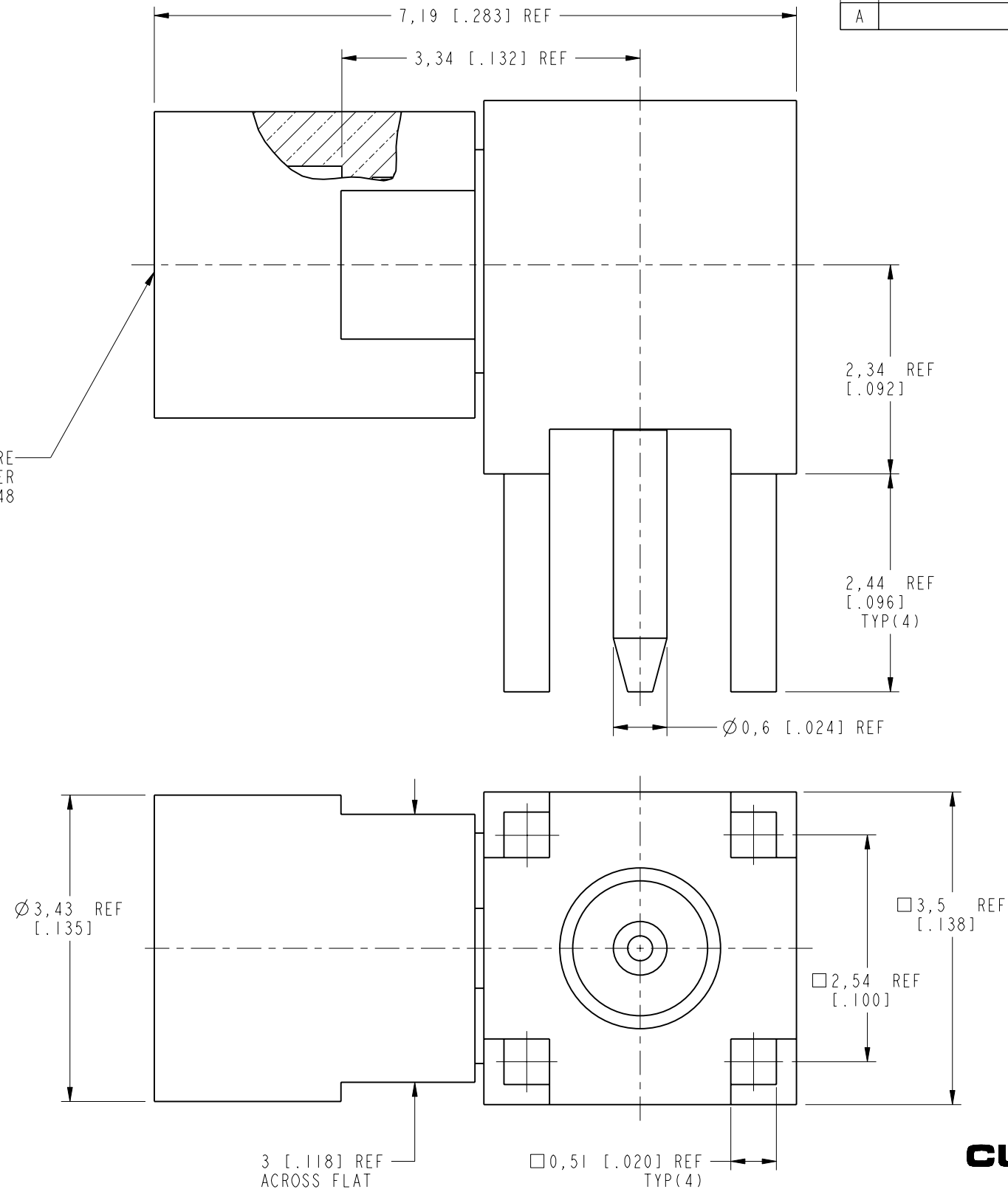
NOTES:

1. MATERIALS AND FINISHES:
BODY & REAR BODY - BRASS, GOLD PLATING
CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE : 50 OHM
B. FREQUENCY RANGE: DC - 40 GHz
C. VSWR : 1.15:1 MAX @ DC -10 GHz
 1.25:1 MAX @ 10 GHz -26.5 GHz
 1.60:1 MAX @ 26.5 GHz -40 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 925-139J-51P, AND DATE CODE"

SMPM SMOOTH BORE-
INTERFACE PER
MIL-STD-348



RECOMMENDED MOUNTING HOLE DIMENSIONS



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°	MATERIAL SEE NOTES REFERENCE EAR: 7105 CONFIGURATION LEVEL: In Work FINISH	DRAWN M. ZHANG	DATE 28-Mar-17	TITLE SMPM JACK R/A SMOOTH BORE PCB MOUNT	Amphenol RF www.amphenolrf.com	
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.		ENGINEER KARTHIK R	DATE 23-Aug-13		DRAWING NO. 925-139J-51P	
		APPROVED S. HSIEH	DATE 30-Mar-17		SCALE: 16.0:1.0	SHEET 2 OF 2
		CAD FILE	DWG SIZE B		REV A	ITEM NO. 925-139J-51P
		PART NO. 925-139J-51P				