

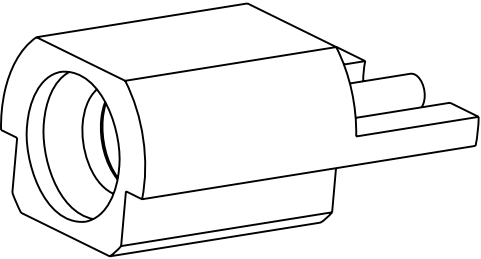
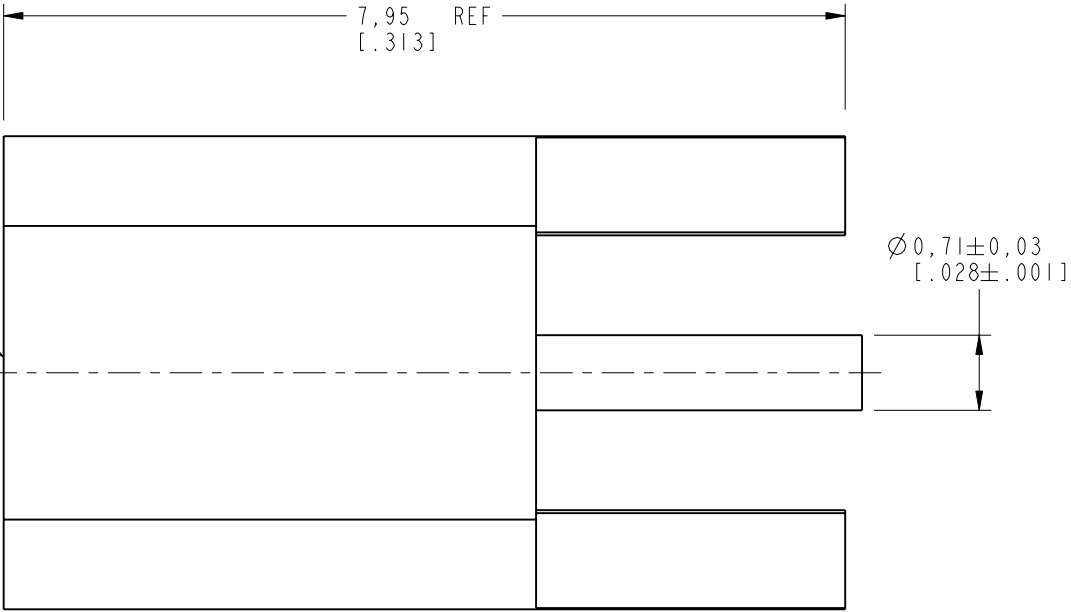
NOTES:

1. MATERIALS AND FINISHES:
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 AT DC TO 10 GHz
1.25:1 MAX AT 10-26.5 GHz
1.35:1 MAX AT 26.5-40 GHz
CONNECTOR ONLY, PERFORMANCE WILL VARY
BASED ON BOARD LAYOUT
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, 925-126J-51P, AND DATE CODE"

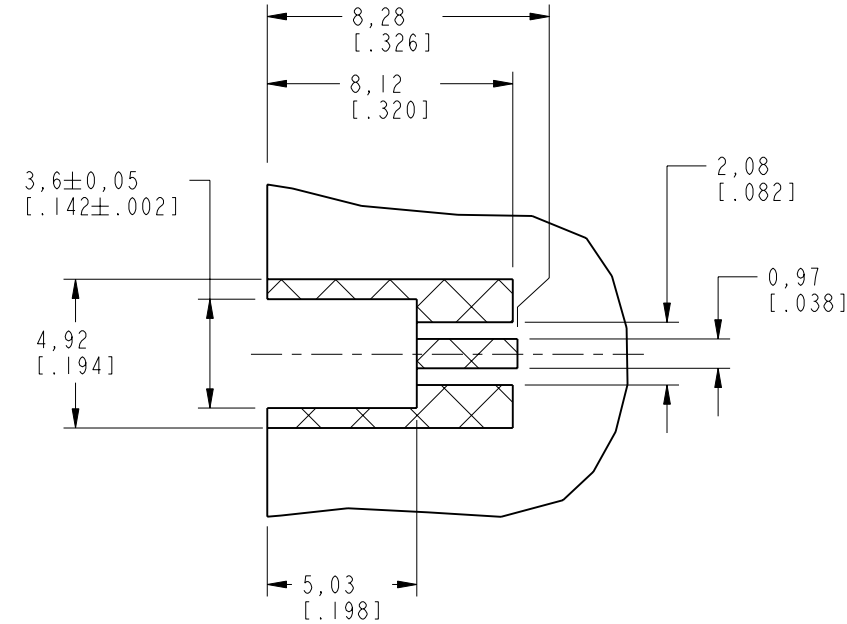
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	03-Jun-16	00941	MM

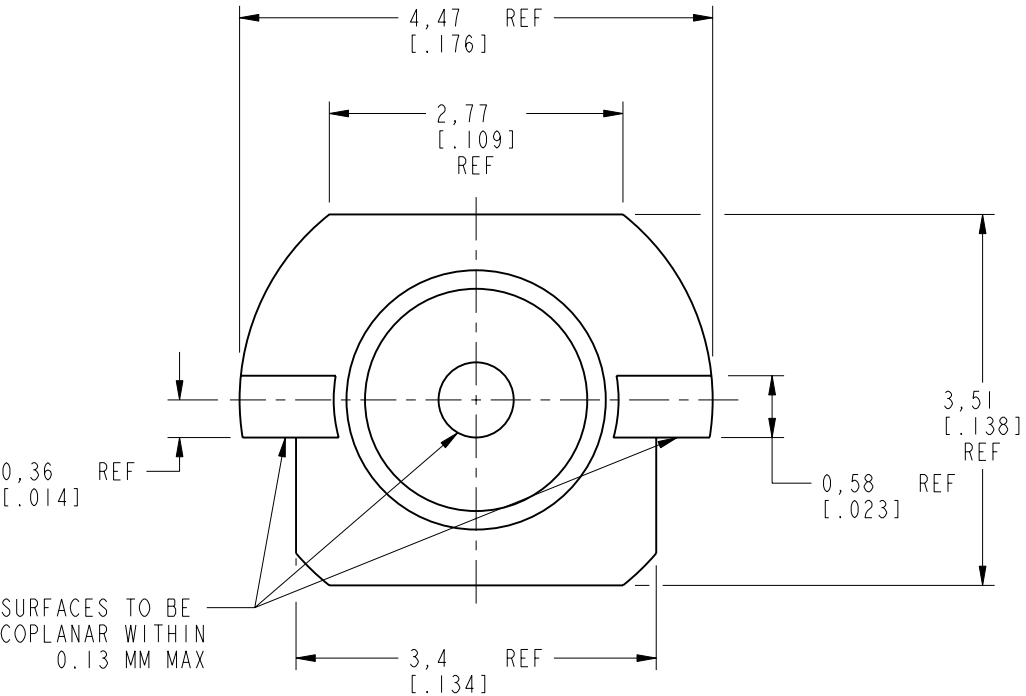
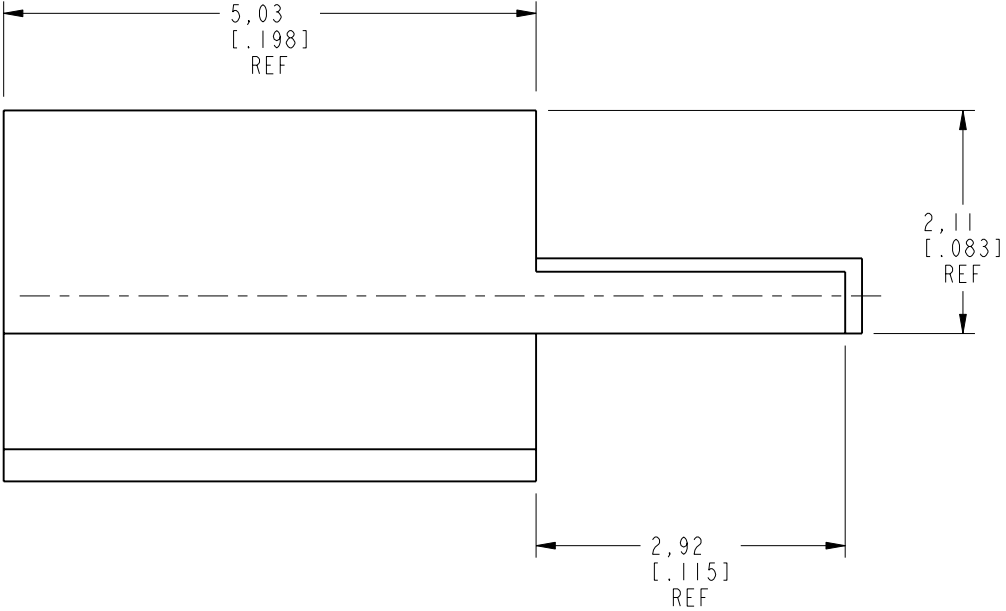


SCALE 7.000



RECOMMENDED
PCB LAYOUT

SOLDER FOOTPRINT ONLY,
PERFORMANCE WILL VARY
BASED ON BOARD LAYOUT



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°

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MATERIAL	SEE NOTES
REFERENCE	EAR # 4813.1
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	M. ZHANG	DATE	03-Jun-16
ENGINEER	KARTHIK R	DATE	16-Aug-12
APPROVED	S. HSIEH	DATE	06-Jun-16
CAD FILE			

TITLE	SMPM JACK FULL DETENT, EDGE MOUNT
SCALE:	14.0:1.0
SHEET	2 OF 2
DWG SIZE	B
REV	A

Amphenol RF	
www.amphenolrf.com	
DRAWING NO.	925-126J-51P
ITEM NO.	925-126J-51P
PART NO.	925-126J-51P