NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, GOLD PLATING, OVER HIGH PHOSPHOROUS NICKEL CONTACT - BRASS, GOLD PLATING, OVER HIGH PHOSPHOROUS NICKEL INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 12 GHz

C. VSWR: I.I5 MAX

D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN

3. MECHANICAL:

A. TEMPERATURE RANGE: -65°C TO +165°C

B. DURABILITY: 500 CYCLES MIN.

4. PACKAGING:

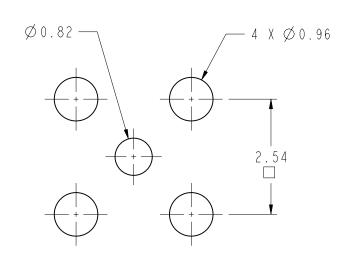
A. QUANTITY: SINGLE PACK

B. MARKING: BAG TO BE MARKED

"AMPHENOLRF, SMP-FS-FDPCT , AND DATE CODE"

 \emptyset 5.50 -

4 X Ø 0.70 —



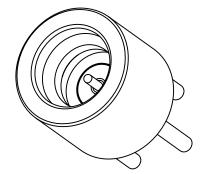
SCALE 12.000 RECOMMENDED MOUNTING HOLE DIMENSION





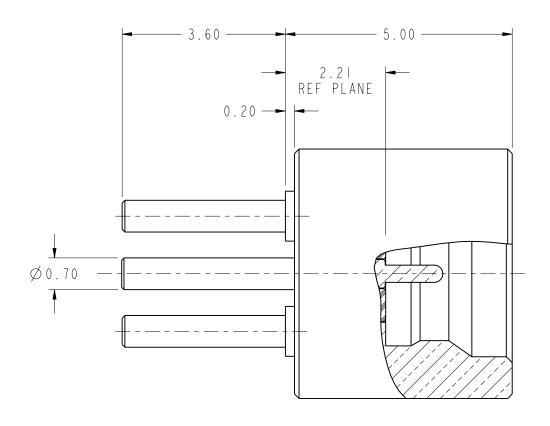
REVISIONS REV DESCRIPTION DATE ECO RELEASED TO MFG 26-Feb-14 47842 NMV

APPR



SCALE 6.000

- 4 X Ø I. I O



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm		
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	product, process or design, patented or otherwsie, that may in any way be related to	С

MATERIAL SEE TABLE	DRAWN M.ZHANG	DATE 26-Feb-14
	ENGINEER NISCHIT MV	DATE 03-Nov-09
REFERENCE AND CLEY 2222 200	APPROVED	DATE
EAR # 2983 AND 615X-2333-200	S.HSIEH	27 - Feb - 14
CONFIGURATION LEVEL:	CAD FILE	
FINISH	Root Folder/SMP/S	MP-FS-FDPCT

TITLE		
ASSEMBLY		Danb
SMP,JACK		
FULL DETENT		DRA
SCALE: 12.0:1.0 SHEET	2 OF 2	ITE
DWG SIZE	REV	_ ' ' ' '
l p	Ā	IPAR

		Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
<u>IT</u>		DRAWING NO.SMP-FS-FDPCT
	2 OF 2	ITEM NO. SMP-FS-FDPCT
	11 - 1	PART NO. SMP-FS-FDPCT

Amphenol RF

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