

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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NOTES:

I. MATERIALS AND FINISHES:

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

 $\emptyset$  5.50 -

4 X Ø 0.70 -

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:

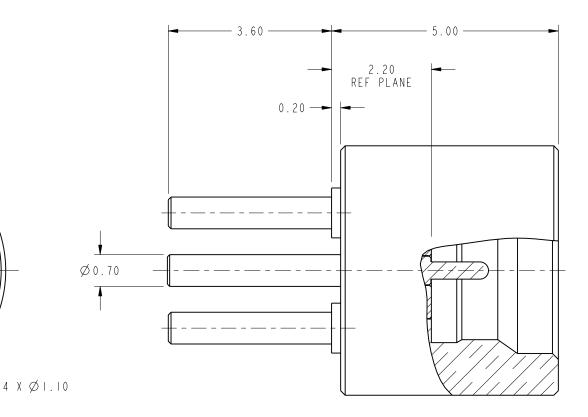
A. TEMPERATURE RANGE: -65° C TO +165° C

B. DURABILITY: 500 CYCLES MIN.

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED

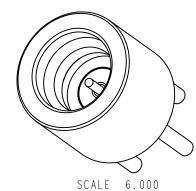
"AMPHENOLRF, SMP-FS-LDPCT, AND DATE CODE"



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THIRD ANGLE PROJ. 🕀 🖯



DATE

16-Jan-12

ECO

47842

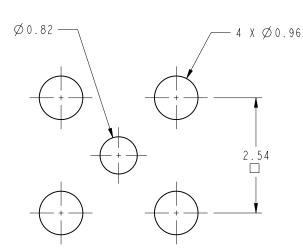
APPR

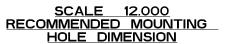
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REVISIONS

DESCRIPTION

RELEASED TO MFG





## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: MATERIAL DATE TITLE DRAWN <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES 13-Jan-12 SEE TABLE S.LI  $\pm$  0.05mm  $\pm\,$ 0 . Imm  $\pm 0.2$ mm ASSEMBLY Danbury CT USA, Tainan, Taiwan, Shenzhen, China NOTICE - These drawings, specifications, or other data (I) are, and remain the ENGINEER DATE property of Amphenol corp.' (2) must be returned upon requiest; and (3) arre SMP, JACK www.amphenolrf.com NISCHIT MV 03-Nov-09 confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing 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 sperson to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to LIMITED DETENT REFERENCE EAR # 2983 APPROVED DATE DRAWING NO.SMP-FS-LDPCT AND 6 | 5 X - 2333 - 200 S.HSIEH SCALE: 12.0:1.0 SHEET 2 OF 2 17-Jan-12 ITEM NO.SMP-FS-LDPCT CONFIGURATION LEVEL: CAD FILE DWG SIZE REV or disclosed by said drawings, specifications, or other data. PART NO.SMP-FS-LDPCT FINISH Root Folder/SMP/SMP-FS-LDPCT

- 2.54 —