NOTES:

1. MATERIALS AND FINISHES

BODY - BRASS, GOLD OVER WHITE BRONZE PLATING CONTACT - BERYLLIUM COPPER, GOLD OVER WHITE BRONZE PLATING

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 6 GHz

C. VSWR(RETURN LOSS): 1.05 (32 dB) TO 3 GHz

1.10 (26 dB) TO 6 GHz

D. DIELECTRIC WITHSTANDING VÖLTAGE: 1000 VRMS, MIN.

MECHANICAL:

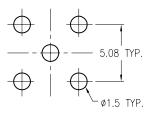
A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO 165° C

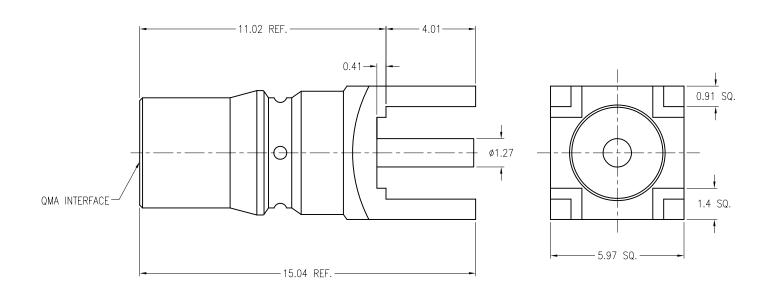
THIRD ANGLE PROJ.

⊕ 母

REVISIONS DESCRIPTION DATE ECO APPR REV RELEASE TO MFG. A1 SEE SHEET 1 \ RD-DM06110101K 01-11-06 B SEE SHEET 1 \ RD-DM06110101K 11-10-06 KL SEE SHEET 1 \ RD-DM07122401K 12-31-07 KL SEE SHEET 1 \ RD-DM09071601K 10-Aug-09 47656 SH



PCB MOUNTING HOLE



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1'	MATERIAL	drawn K.LI	DATE 21-Jul-09	QMA (F) STR TO PCB		PCB	Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China 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 or 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		ENGINEER C.WANG	DATE 12-31-07'					
	REFERENCE	APPROVED	DATE	1			DRAWING NO.930-116J-51P	
		S.HSIEH	21-Jul-09	- / -	SHEET	2 OF 2	ITEM NO. 930-116J-51P	
		CAD FILE		DWG SIZE	CODE ID	REV		
or disclosed by said drawings, specifications, or other data.	FINISH	F:\CNPD\930\116J\51P-DSZ		В	74868	D	PART NO. 930-116J-51P	

Mouser Electronics

Authorized Distributor

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