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

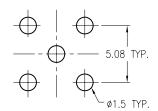
1.10 (26 dB) TO 6 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

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

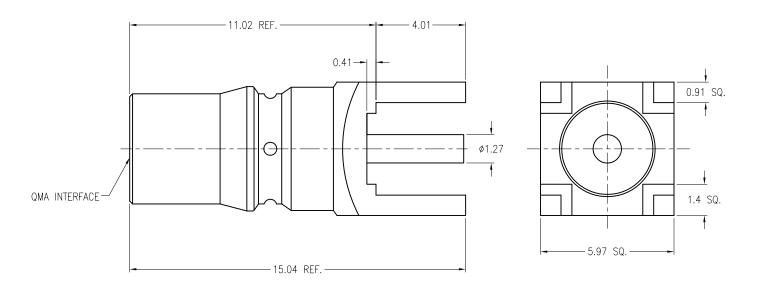


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REV

THIRD ANGLE PROJ.

PCB MOUNTING HOLE



CUSTOMER OUTLINE DRAWING

REVISIONS

DATE

01-11-06

11-10-06

12-31-07

10-Aug-09

ECO APPR

47656

KL

KL

SH

DESCRIPTION

RELEASE TO MFG.

A1 SEE SHEET 1 \ RD-DM06110101K

SEE SHEET 1 \ RD-DM06110101K

SEE SHEET 1 \ RD-DM07122401K

SEE SHEET 1 \ RD-DM09071601K

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' 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	REFERENCE	DRAWN K. LI ENGINEER C. WANG APPROVED	DATE 21-Jul-09 DATE 12-31-07'	TITLE QMA (F	QMA (F) STR TO PCB		Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com DRAWING NO.930-116J-51P
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		S.HSIEH	21-Jul-09	SCALE: 6/1	SHEET	2 OF 2	ITEM NO. 930-116J-51P
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