

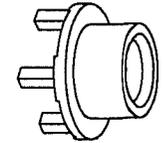
NOTES:

1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
 BODY - PHOSPHOR BRONZE, GOLD PLATING
 CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - PEEK, NATURAL
 2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
 3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C TO +165°C
 4. PACKAGING:
 A. PACKAGE CONNECTOR AS PER ROUTING INSTRUCTIONS.
 B. MARK BAG OR TAG "SMP-MSLD-PCT-3 YYWW"
 C. PACKAGING MUST BE PREVENTIVE OF ANY DAMAGES DURING SHIPPING AND HANDLING
5. 2 X PRE-TIN SO. LEGS AND (Ø0.28) CONTACT POST WITH 63/37 Sn/Pb SOLDER, ACHIEVING APPROX. UNIFORM THICKNESS BUILD UP. A SOLDER-FREE REGION EXTENDING NO MORE THAN 0.76 FROM PWB MATING SURFACE IS PERMISSIBLE.

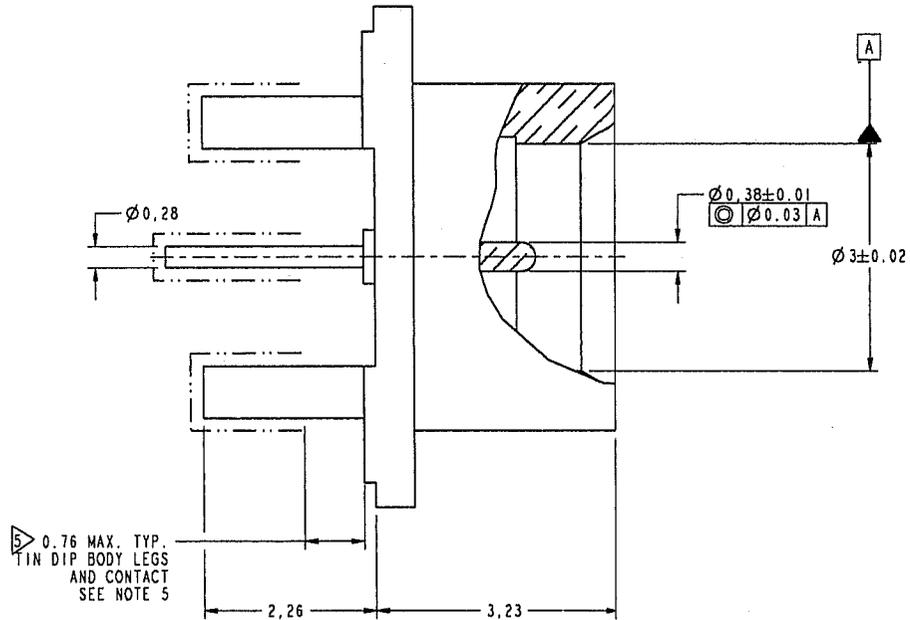
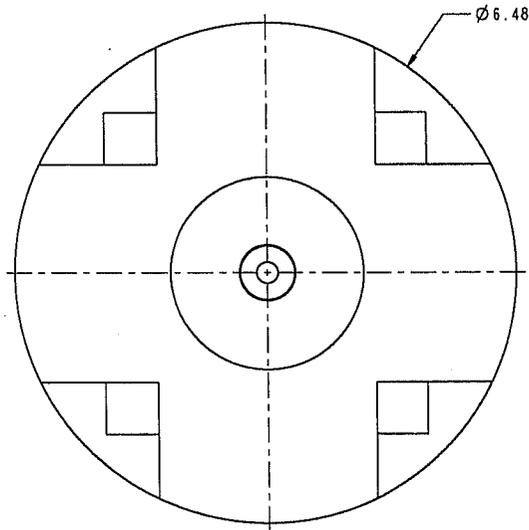
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	22-Nov-07		JC



SCALE 4.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

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MATERIAL	DRAWN <i>Jeky</i>	DATE 22-Nov-07	TITLE SMP TYPE LIMITED DETENT PCB THRU HOLES			Amphenol RF Danbury CT USA, Taiwan, Taiwan, Shenzhen, China www.amphenolrf.com	
	ENGINEER <i>Gissy</i>	DATE 22-Nov-07					
REFERENCE EAR #1955 AND 615X-2227-300	APPROVED <i>[Signature]</i>	DATE 28-Nov-07	SCALE: 15.0:1.0 SHEET 2 OF 2			DRAWING NO. SMP-MSLD-PCT-3	
CONFIGURATION LEVEL: Release	CAD FILE I:\SMP\SMP-MSLD-PCT-3	DWG SIZE B	CODE 10 74868	REV A	ITEM NO. SMP-MSLD-PCT-3		
FINISH				PART NO. SMP-MSLD-PCT-3			

Mouser Electronics

Authorized Distributor

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[SMP-MSLD-PCT-10](#)