

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS , GOLD PLATING
CONTACT - BRASS , GOLD PLATING
INSULATOR - PEEK , NATURAL

2. ELECTRICAL:

- A. IMPEDANCE:50 OHM
- B. FREQUENCY RANGE: DC-10 GHz
- C. INSULATION RESISTANCE:5 GOHM MIN.
- D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN.

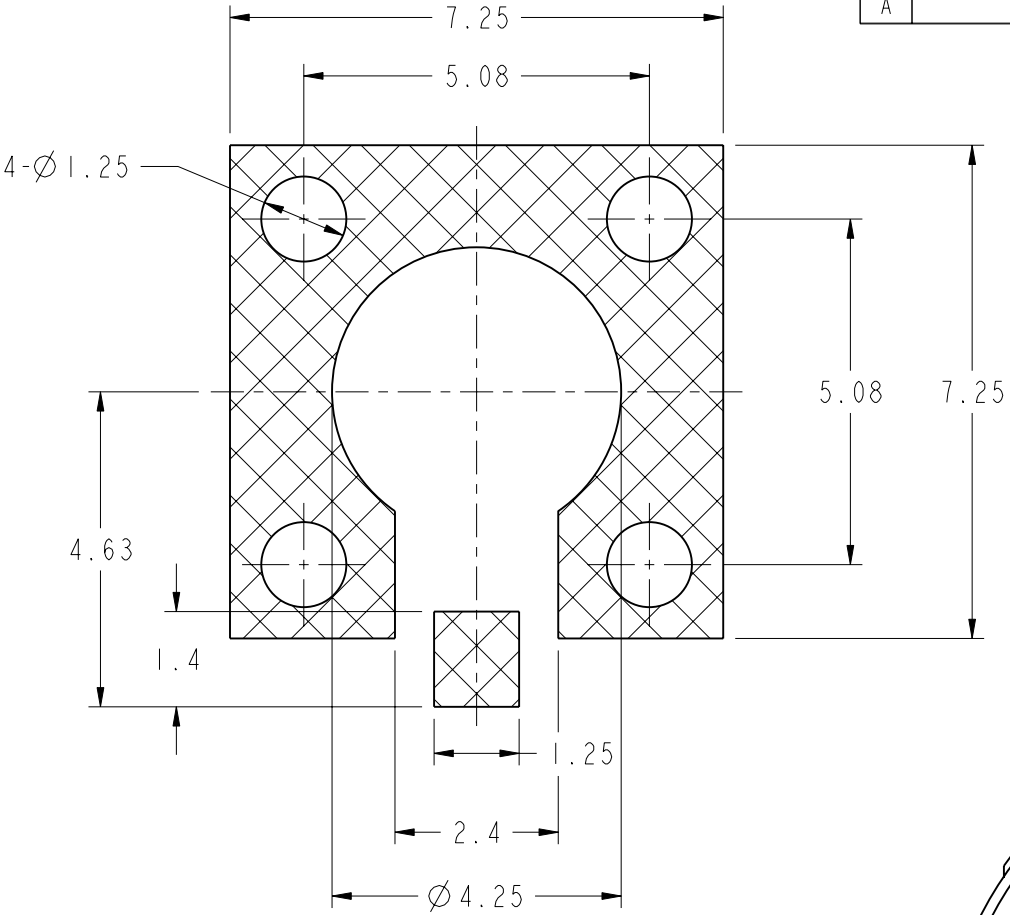
3. MECHANICAL:

- A. MATING CYCLES:100 MIN.
- B. TEMPERATURE RANGE: -65° C TO 165° C

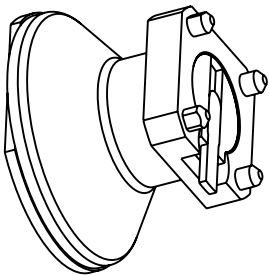
THIRD ANGLE PROJ.

REVISIONS

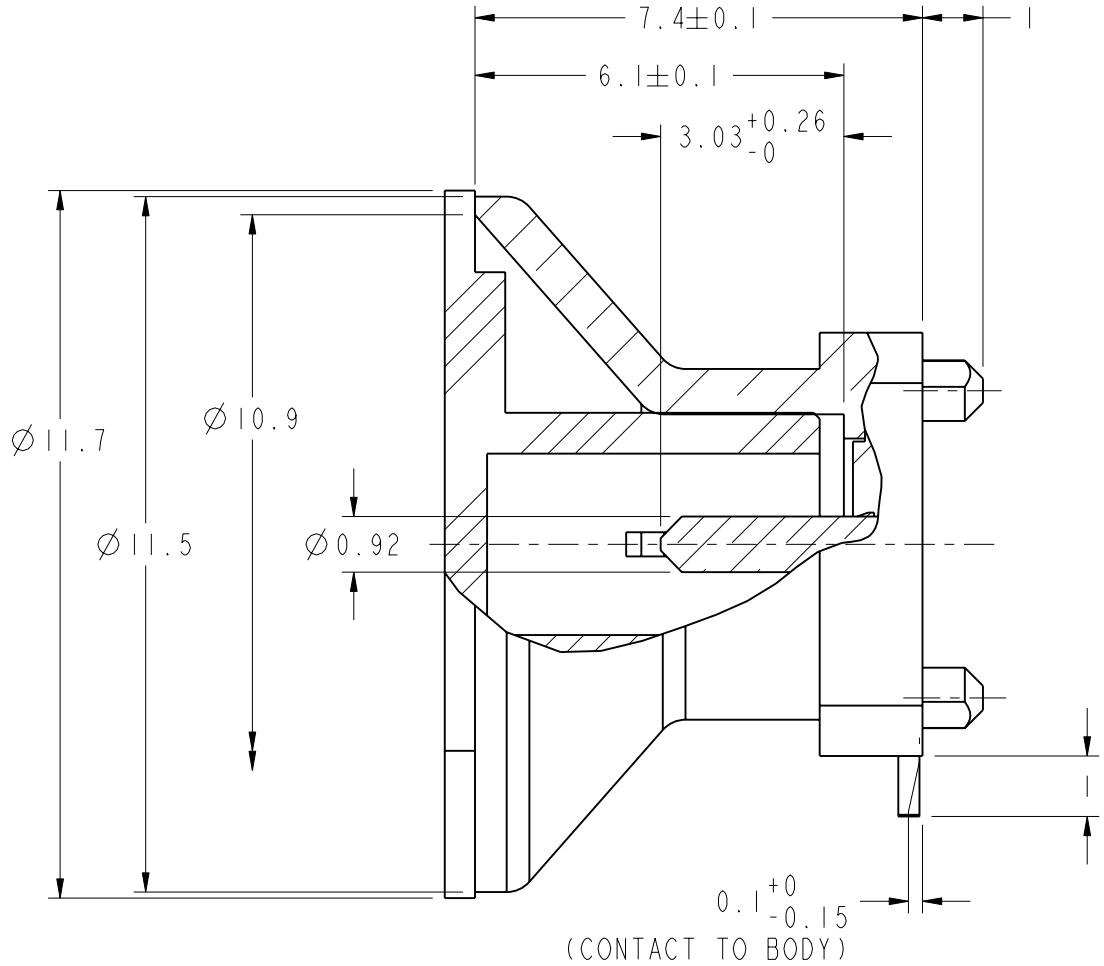
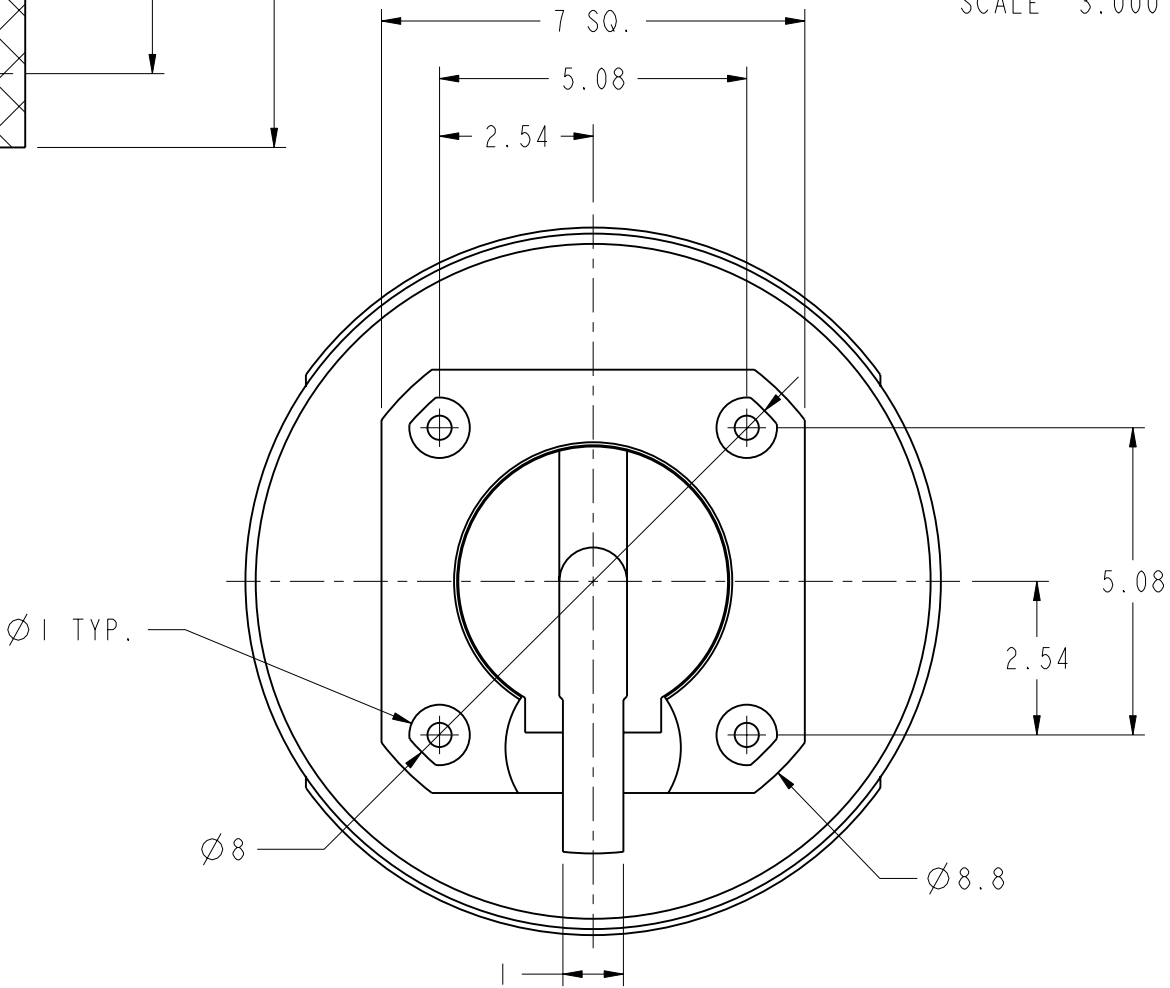
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG., ADDED PART NO.	03-Dec-15	50842	BCG



RECOMMENDED
MOUNTING HOLE



SCALE 3.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±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 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 person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN	DATE	TITLE PSMP STRAIGHT MALE FOR PCB SMOOTH BORE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER	DATE				
	REFERENCE EAR 5996 ALU PN:1AB295280001 RSBG PN:119S14D-40ML5	APPROVED	DATE	SCALE: 8.0:1.0 SHEET 2 OF 2		DRAWING NO. PSMPI251D3-001-8GPAP8GPA-50	
	FINISH	CAD FILE	I:\PSMP\PSMPI251D3-001-8GPAP8GPA-50	DWG SIZE B	REV A	ITEM NO. 671251ABLA12C5F	
						PART NO. PSMP-MSSB-PCT1R	