

NOTES:

1. MATERIAL AND FINISH

BODY BRASS, GOLD PLATING
CONTACT PIN 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.

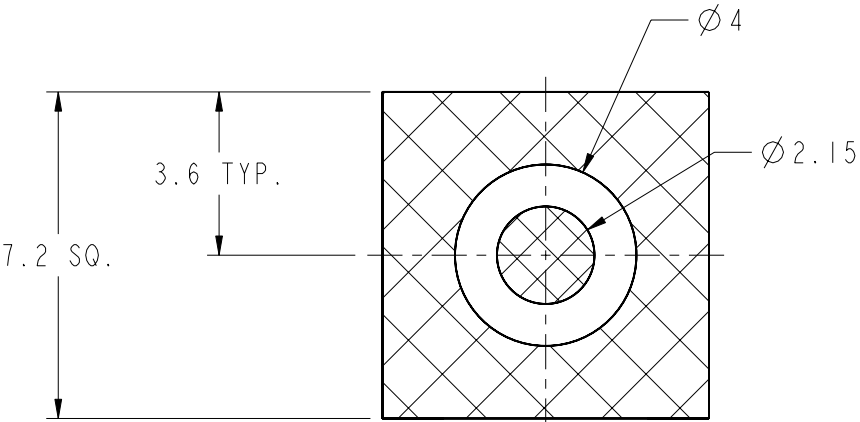
3. MECHANICAL:

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

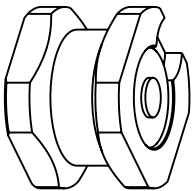
THIRD ANGLE PROJ.

REVISIONS

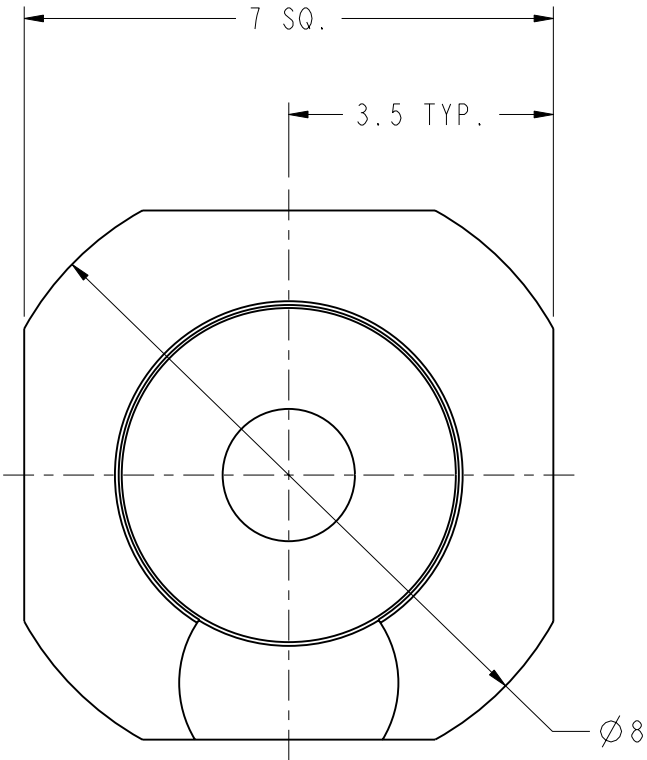
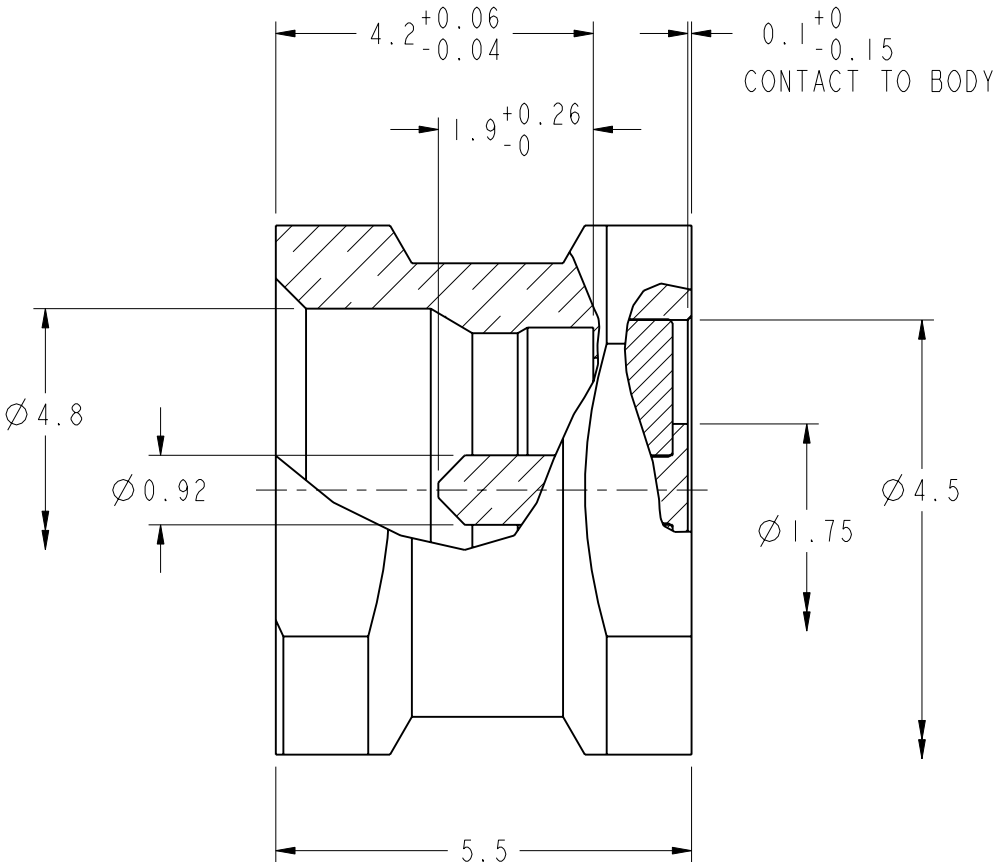
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG., ADDED PART NO. PSMP-MSLD-PCS	19-Nov-15	50842	BCG



RECOMMENDED PCB
PAD LAYOUT



SCALE 3.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE PSMP, MALE, LIMITED DETENT			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER	DATE					
		APPROVED	DATE					
		CAD FILE		SCALE: 10.0:1.0	SHEET 2 OF 2		DRAWING NO. PSMPI251EI-001-8GPAP8GPA-50	
		FINISH PER KAI JACK SPEC.EP-SS-9700	I:\PSMP\PSMPI251EI-001-8GPAP8GPA-50	DWG SIZE B	CODE ID	REV A	ITEM NO. 671251ABJA12C5F	PART NO. PSMP-MSLD-PCS