

NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA

- 1.1. FREQUENCY RANGE --- DC ... 6 GHz
- 1.2. IMPEDANC --- 50 Ohms
- 1.3. VSWR --- < 1.50
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE --- 500 Vrms
- 1.5. INSULATION RESISTANCE --- 1000 Mega-Ohms
- 1.6. CENTER CONTACT RESISTANCE --- 10.0 mini-Ohms
- 1.7. OUTER CONTACT RESISTANCE --- 6.0 mini-Ohms

2.0. MECHANICAL DATA

- 2.1. COUPLING METHOD --- THREADED
- 2.2. DURABILITY (MATING/UNMATING) --- 500 Cycles
- 2.3. TEMPERATURE RANGE --- -65° to 165°

REV	REVISION DESCRIPTION	DATE	SIGNATURE
0	NEW RELEASE	'10/03/05	ERIC
1	修正尺寸並加註特性資料	'12/12/05	JESSIE

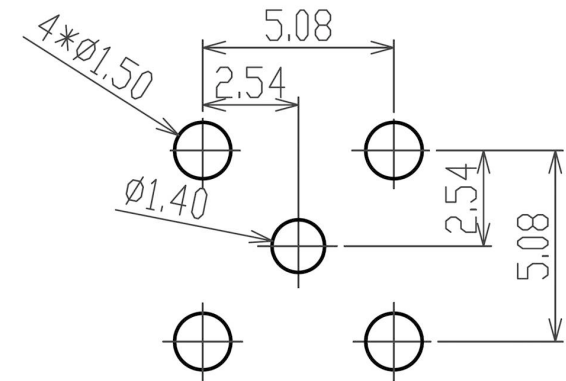
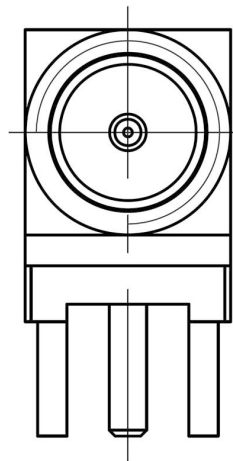
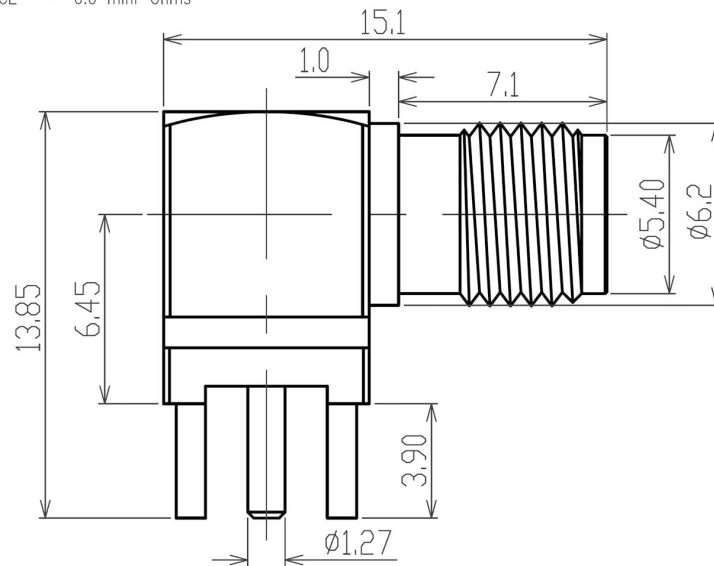
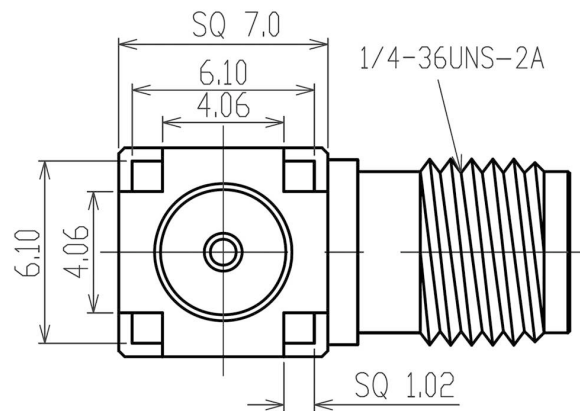


FIGURE A: RECOMMEND PCB MOUNT LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT	
GENERAL TOLERANCE	ANGLE TOLERANCE
X. ±0.38	X° ±3.0°
.X ±0.25	.X° ±2.0°
.XX ±0.15	.XX° ±1.0°
.XXX ±0.05	
UNLESS OTHERWISE SPECIFIED	
1.REMOVE ALL BURRS	
2.BREAK ALL SHARP EDGES C0.2 MAX.	
3.CHAMFER 1ST~LAST THREADS 45°	
4.MACHINE SURFACE ROUGHNESS	
5.DIAMETERS ON CONE ON CENTERS TO	
BE CONCENTRIC WITHIN 0.2 T.I.R.	
6.ALL DIMENSIONS ARE AFTER PLATING	

DWG NO DW-RF-P0001

TOLERANCES		健鋒科技股份有限公司 BISON Bison Advanced Technology Co.,Ltd.,	
TITLE		SMA Jack R/A For PCB L:15.1mm Bushφ6.2	
PART NO.		715004900	
FINISH		SCALE	UNITS mm
SHEET		1 OF 1	SIZE REV A# 1

BOM

ITEM	ITEM NAME	MATERIAL	FINISH	Q'TY/EA	REMARK
3	FEMALE INSULATOR	TEFLON		2	
2	FEMALE CONDUCTOR	Phosphor Bronze	GOLD	1	
1	BODY	BRASS	GOLD	2	