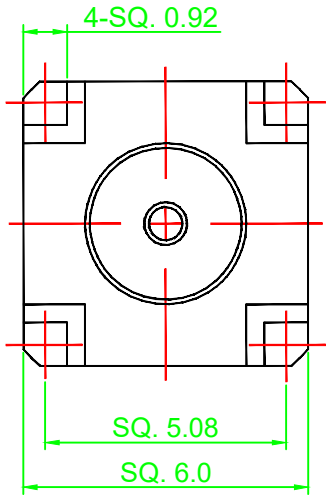
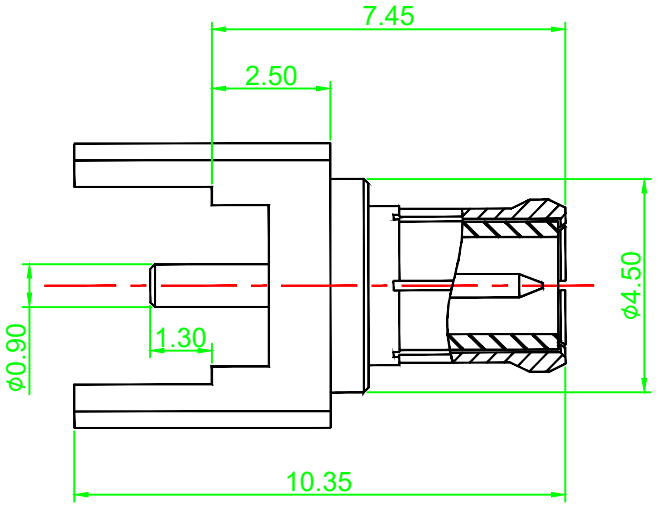
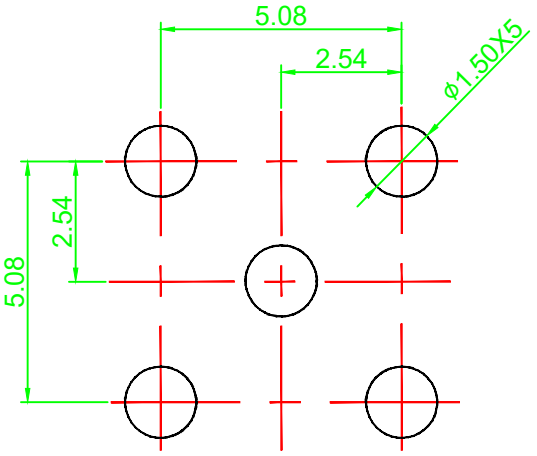
Rev.	Description.	Date	App.
01			







Recommended PCB Mount Layout

NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA
- 1.1. FREQUENCY RANGE : DC 6 GHz
- 1.2. IMPEDANC : 50 Ohms
- 1.3. VSWR : < 1.25
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE : 500 Vrms
- 1.5. INSULATION RESISTANCE : 1000 Mega-Ohms
- 1.6. CENTER CONTACT RESISTANCE : 8.0 mini-Ohms
- 1.7. OUTER CONTACT RESISTANCE : 6.0 mini-Ohms

2.0. MECHANICAL DATA
- 2.1. COUPLING METHOD : Snap-on
- 2.2. DURABILITY (MATING/ UNMATING) : 500 Cycles
- 2.3. ENGAGEMENT FORCE : 7.2 lbs max.
- 2.4. DISENGAGEMENT FORCE : 1.8 to 7.2 lbs
- 2.5. TEMPERATURE RANGE : -65° to 165°

Item/N	Material	Finish
Center Conductor	Brass	Gold
Insulator	Teflon	
Body	Brass/BE-CU	Gold

研騰國際企業股份有限公司
YANNIS ELECTRONICS CO.,LTD.

PROJECTION:	UNIT: mm	GENERAL TOLERANCES: X. ±0.38 X°. ±3° .X ±0.25 .X° ±2° .XX ±0.15	APPROVED	David	SHEET: 1 OF 1	REV.: A	NAME: MCX PLUG STR FOR PCB MOUNT L=10.35
	SCALE: Free		CHECKED	Sunny			
			DRAWN	Juno	DATE: 2021/01/27		PART NO.: MCX-X0800PB-01 DWG NO.: MCX-X0800PB-01_01