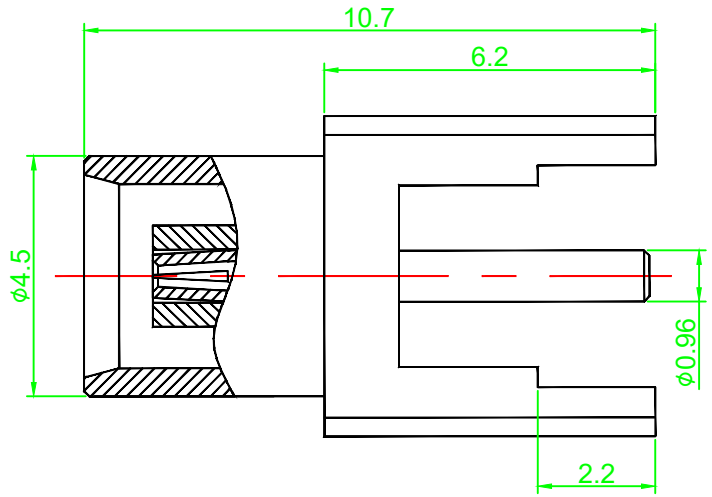
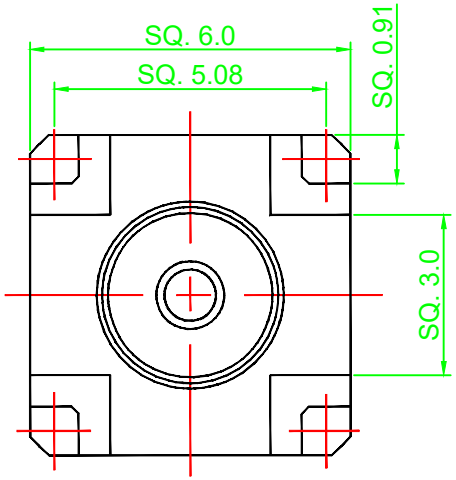
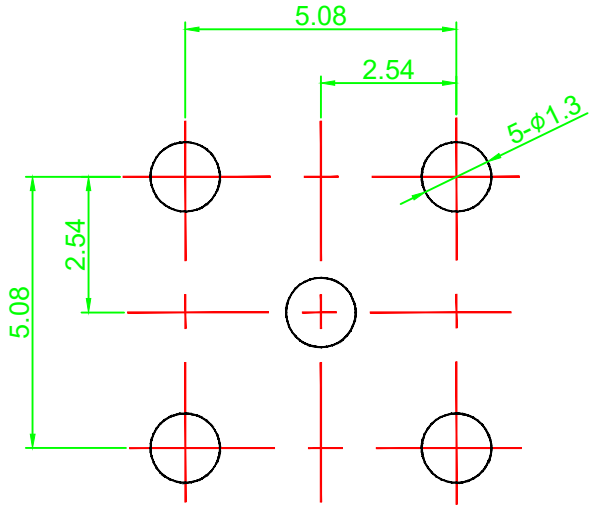
Rev.	Description.	Date	App.
01			







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 : <1.45
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE : 750 Vrms
- 1.5. WORKING VOLTAGE : 170 Vrmas max.
- 1.6. INSULATION RESISTANCE : 1000 Mega-Ohms
- 1.7. CENTER CONTACT RESISTANCE : 5.0 mini-Ohms
- 1.8. OUTER CONTACT RESISTANCE : 2.5 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

Item/N	Material	Finish
Insulator	Teflon	
Center Contact	Phosphor Bronze	Gold
Body	Brass	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 JACK VERTICAL PCB MOUNT 50 Ohm/POS T:2.2mm	
	SCALE: Free		CHECKED	Sunny					
			DRAWN	Juno	DATE: 2021/01/27		PART NO.	MCX-X0810JB-02	DWG NO. MCX-X0810JB-02_01