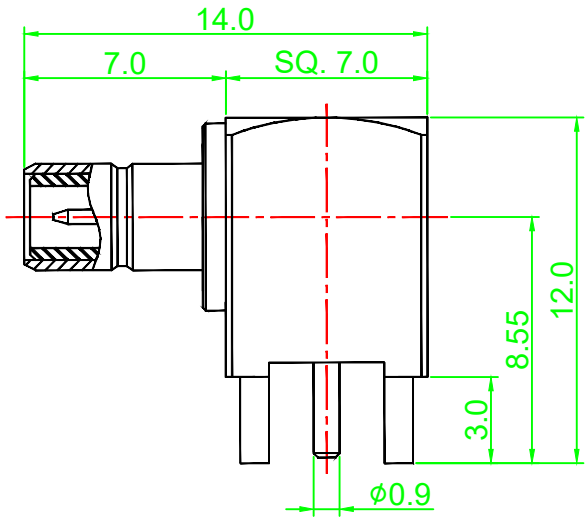
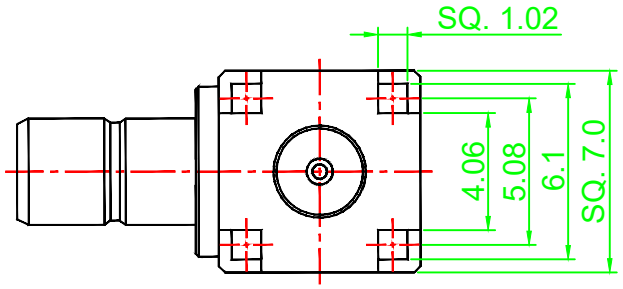
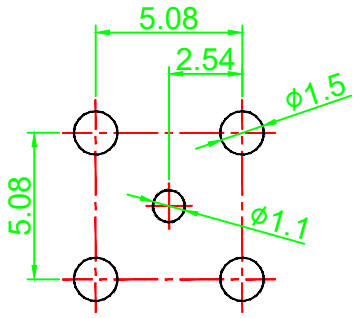
Rev.	Description.	Date	App.
01			







Recommended Mounting Holes

NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA
- 1.1. FREQUENCY RANGE : DC 4 GHz
- 1.2. IMPEDANC : 50 Ohms
- 1.3. VSWR : < 1.50
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE : 1000 Vrms
- 1.5. WORKING VOLTAGE : 335 Vrms max.
- 1.6. INSULATION RESISTANCE : 1000 Mega-Ohms
- 1.7. CENTER CONTACT RESISTANCE : 6.0 mini-Ohms
- 1.8. OUTER CONTACT RESISTANCE : 1.0 mini-Ohms

2.0. MECHANICAL DATA
- 2.1. COUPLING METHOD : Snap-on
- 2.2. DURABILITY (MATING/ UNMATING) : 500 Cycles
- 2.3. ENGAGEMENT FORCE : 14 lbs max.
- 2.4. DISENGAGEMENT FORCE : 14 lbs max.
- 2.5. CONTACT RETENTION : 4 lbs
- 2.6. METAL BINDING FORCE : PUSHDOWN FORCE : < 2.5 Kg(from 10cm)
  SIDE PUSH FORCE : < 6 Kg(from 3cm)
  TORQUE : < 6 Kg

Item/N	Material	Finish
Insulator	Teflon	White
Conductor	Brass	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	SMB JACK R/A FOR PCB 50Ω (Hight : 5.55mm)	
	SCALE: Free		CHECKED	Sunny					
			DRAWN	Juno	DATE: 2021/01/29		PART NO.	SMB-B0840JB-01	DWG NO. SMB-B0840JB-01_01