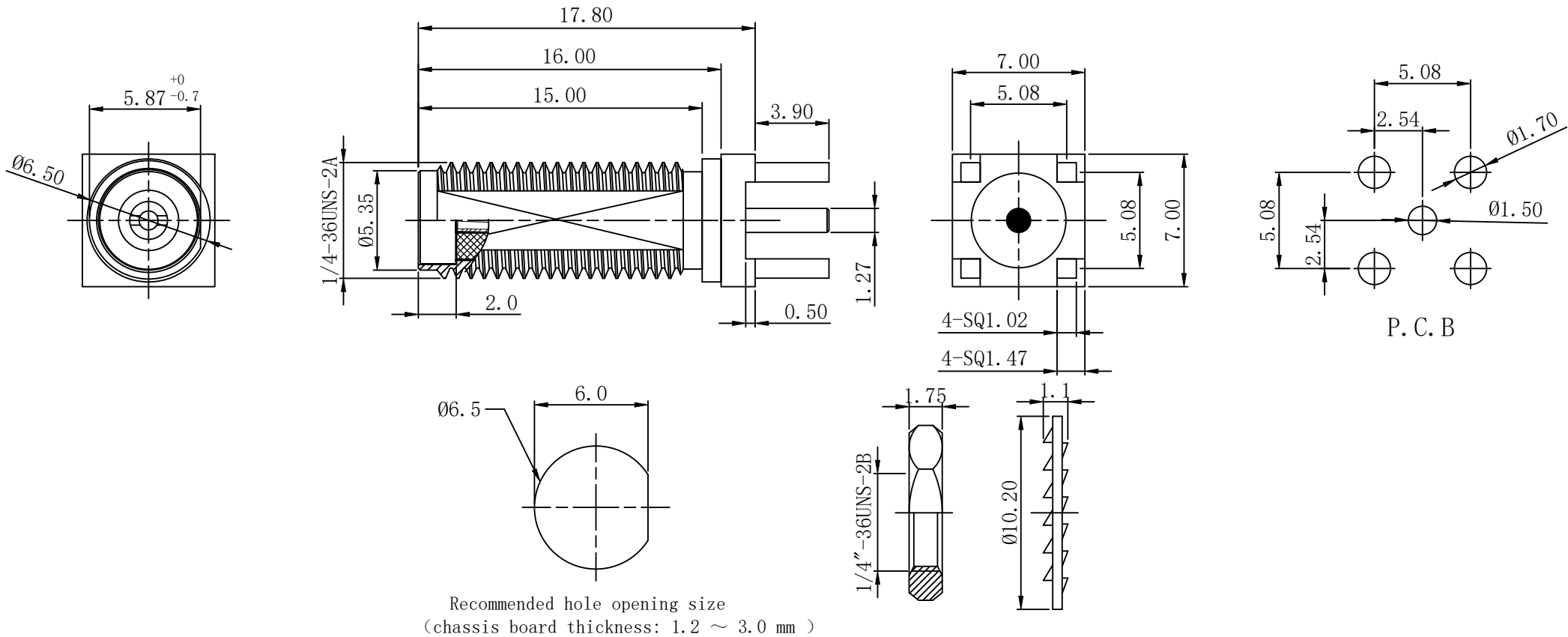




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Gavin	2019/10/07	JIM. KING
R2.0	Thread:L=15mm	Gavin	2019/10/10	JIM. KING
R3.0	variation of parameters	Li	2026/02/04	Jason



**Specifications:**

IMPEDANCE: 50 Ohms  
 Frequency range: 0~3GHz  
 VSWR: 1.3MAX  
 Voltage Rating: 335 Volts RMS Continuous  
 Dielectric withstand voltage: 1000 V  
 Service life: ≥500  
 Insulation Resistance ≥5000MΩ  
 Center contact resistance: ≤3mΩ  
 Outer contact resistance: ≤2mΩ  
 Operation Temperature: -55°C ~ +165°C

NO	DESCRIPTION	MATERIAL	FINISH	QTY
5	NUT	Brass	NICKEL	1
4	WASHER	IRON	NICKEL	1
3	PIN	Phosphore Bronze	GOLD	1
2	INSULATOR	PTFE	NONE	1
1	BODY	BRASS	NICKEL	1

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	<b>RENHOTEC GROUP</b>				
	PART DESCRIPTION: SMA JACK FOR PCB				
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm	Appd:	P/N: RHT-612-0591			
	Check: Jason	Date	Scale	Unit	Type
	Draw: Li	2026.02.04	Free	MM	Z