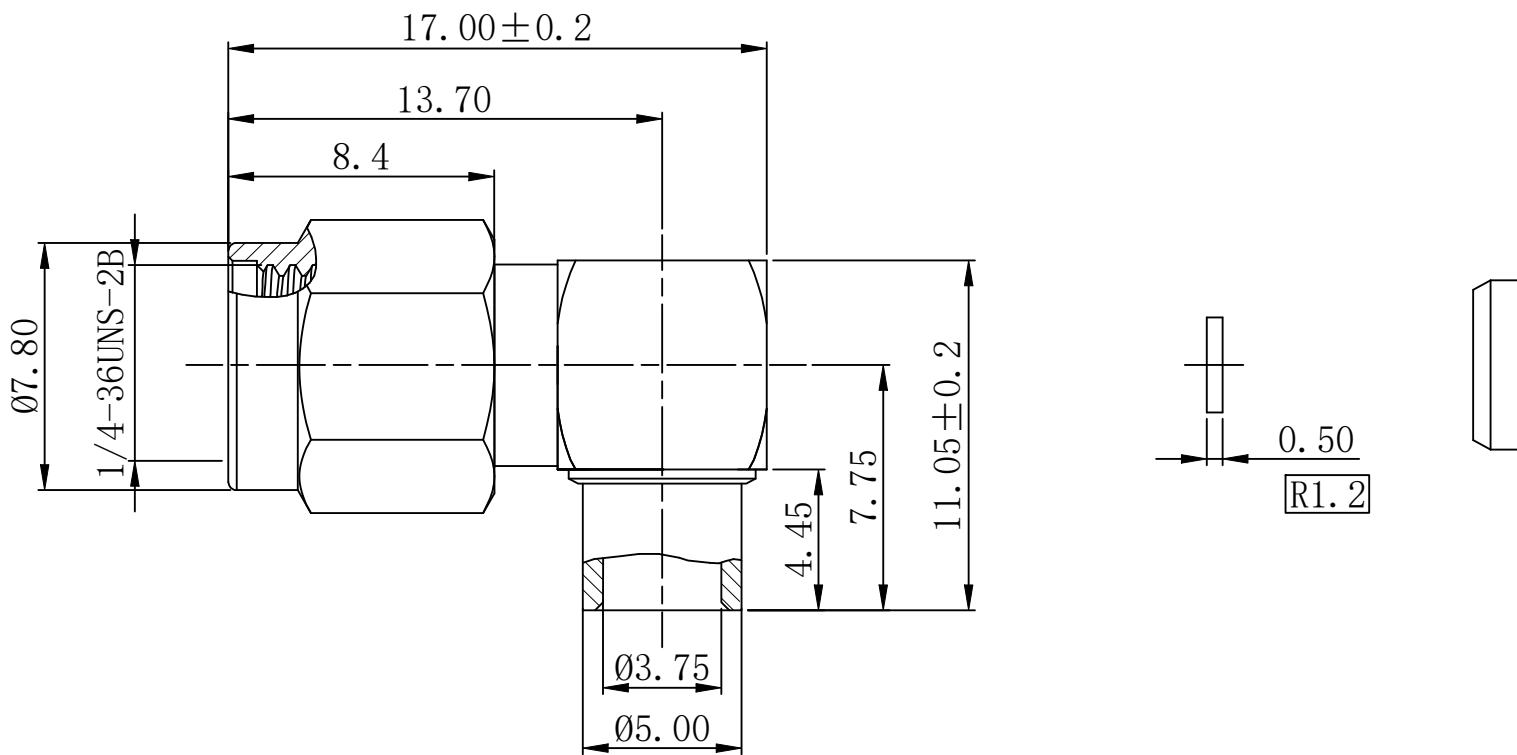




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Gavin	2020/12/11	JIM. KING
R1.1	variation of parameters	Li	2026/02/04	Jason
R1.2	Dimensional Change	Li	2026/03/13	Jason



**Specifications:**  
 IMPEDANCE: 50 Ohms  
 Frequency range: 0~6GHZ  
 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

5	Cap	BRASS	GOLD	1
4	Rubber Mat	PTFE	NONE	1
3	PIN	BRASS	GOLD	1
2	DIELECTRIC	PTFE	NONE	1
1	BODY	BRASS	GOLD	1
NO	DESCRIPTION	MATERIAL	FINISH	QTY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED  UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.15mm 8 - 30mm ± 0.20mm 30 - 120mm ± 0.30mm	<b>RENHOTEC GROUP</b>				
	PART DESCRIPTION: R/A SMA PLUG FOR RG402 CABLE				
Appd: Jason	P/N: RHT-612-0644				
Check:	Date	Scale	Unit	Type	Page
Draw: Li	2026.03.13	Free	MM	Z	1/1