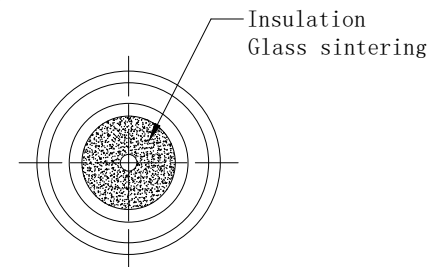
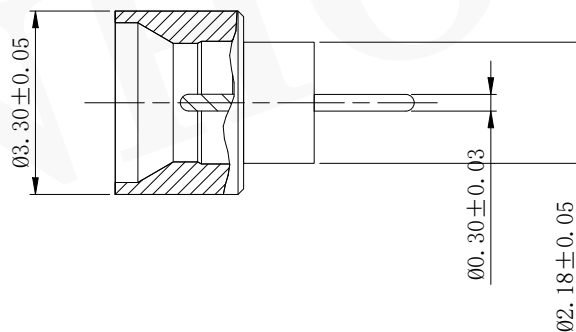
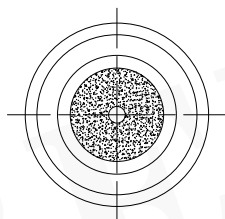
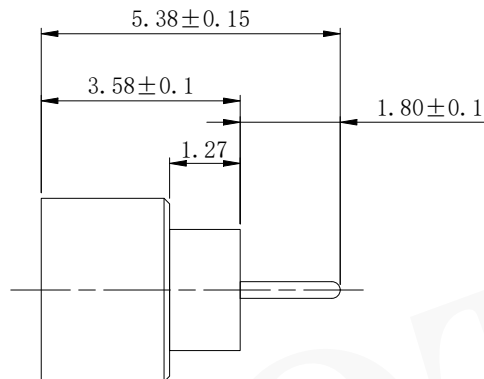




Product NO.		RHT-628-2018		
REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Gavin	2024/11/27	JIM.KING



Specifications

Impedance 50Ω
 Frequency 0-65 GHz
 Return loss: ≥26 dB, DC to 6 GHz
 ? ≥17 dB, 6 to 18 GHz
 ? ≥12 dB, 18 to 40 GHz
 VSWR: 1.5Max
 Insulation resistance: ≥5GΩ
 Center contact resistance: ≤6mΩ
 Outer contact resistance: ≤2mΩ
 Working voltage: 325Vrms
 Mating cycles: 100
 Center contact captivation: 5N
 Engagement force: full detent 19 N typical
 Disengagement force: full detent 29 N typical
 Operating temperature -55°C ~ +155°CMaxi

*Part number coding

Customer P/N:	P/N:
18S101-5H0E4	RHT-628-2018

3	CENTER PIN	BERYLLIUM COPPER	GOLD PLATING: 3u"	1
2	INSULATOR	GLASS SINTERING	GREEN	1
1	BOOY	BERYLLIUM COPPER	GOLD PLATING: 1.5u"	1
NO	DESCRIPTION	MATERIAL	FINISH	QTY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	仁昊伟业 RENHOTEC GROUP	
	PART DESCRIPTION: MINI SMP PLUG FOR PCB CONNECTOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.10mm 8 - 30mm ± 0.15mm 30 - 120mm ± 0.20mm	Appd: JIM.KING	P/N: RHT-628-2018
	Check:	Date Scale Unit Type Page
	Draw: Gavin	2024. 11. 27 Free MM Z 1/1