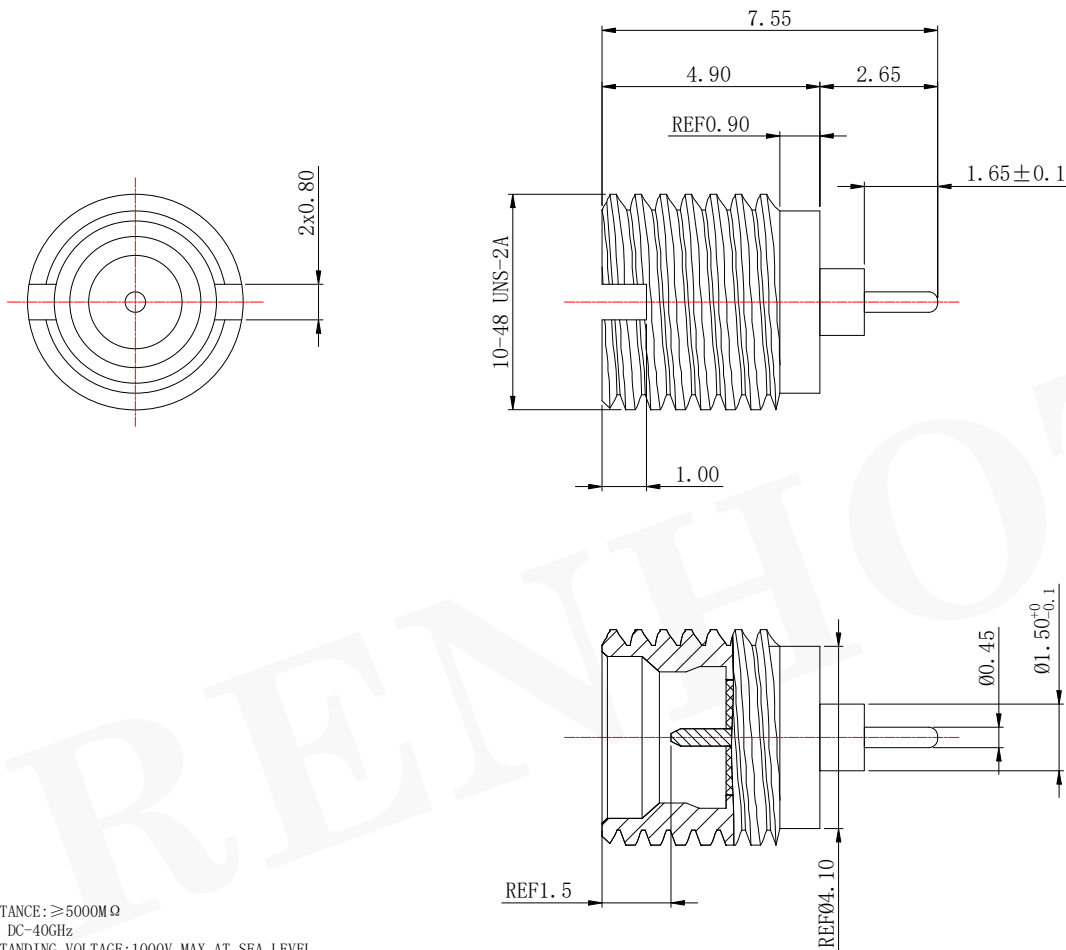




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Gavin	2025/08/13	JIM.KING



NOTES:
 1. ELECTRICAL:
 1.1 IMPEDANCE: 50 Ω
 1.2 INSULATION RESISTANCE: ≥5000M Ω
 1.3 FREQUENCY RANGE: DC-40GHz
 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
 1.5 VSWR: ≤1.35:1

2. ENVIRONMENTAL:
 2.1 TEMPERATURE RANGE: -55° to +125°

3. ENFORCE THE STANDARD
 3.1 QUALITY STANDARDS: ISO 9001:2015
 3.2 MILITARY STANDARD: GJB 9001C-2017

NO	DESCRIPTION	MATERIAL	FINISH	QTY
3	CENTER PIN	BERYLLIUM BRONZE	GOLD-PLATING	1
2	INSULATOR	PTFE	NONE	1
1	BOOY	STAINLESS STEEL	PASSIVATION	1

-TOLERANCES- UNLESS OTHERWISE SPECIFIED						
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.10mm 8 - 30mm ± 0.15mm 30 - 120mm ± 0.20mm		PART DESCRIPTION: SMP PLUG FOR PCB CONNECTOR Appd: JIM.KING P/N: RHT-628-2027 Check: Date Scale Unit Type Page Draw: Gavin 2025.08.13 Free MM Z 1/1				