

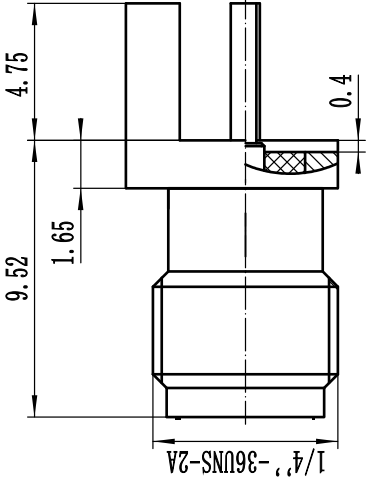
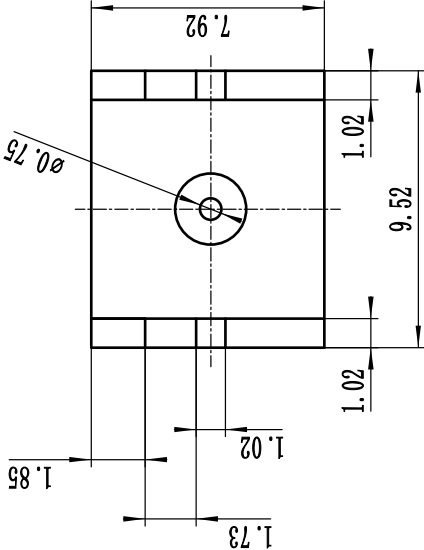
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1 Electrical

- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~18GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insulation resistance: $\geq 5000M\ \Omega$
- 1.5 Dielectric strength: 1000V
- 1.6 Contact resistance
 - Center contact $\leq 3.0M\ \Omega$
 - Outer contact $\leq 2.0M\ \Omega$

2 Materials&Finish

- 2.1 Inner Contact: Beryllium-Copper, Gold plated
- 2.2 Outer Contact: Brass, Gold plated
- 2.3 Insulators: PTFE



Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 05/05/2022	TITLE			
ENGINEER: C. Tao 05/05/2022	RF Coaxial Connector			
APPROVED: W. Qiang 05/05/2022	SMA Female Connector PCB Mount			
TOLERANCES UNLESS OTHERWISE SPECIFIED	DIMENSION IN MILLIMETERS (mm)			
X ±0.50			SHEET: 1/1	REV: VA
.X ±0.20				
.XX ±0.10				
ANGLES ±1°				
PART NO: SMA-KHDC5-GB-1		SIZE: A4	SCALE: 4:1	
		www.rfconnector-china.com		



www.f-cone-die-china.com



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