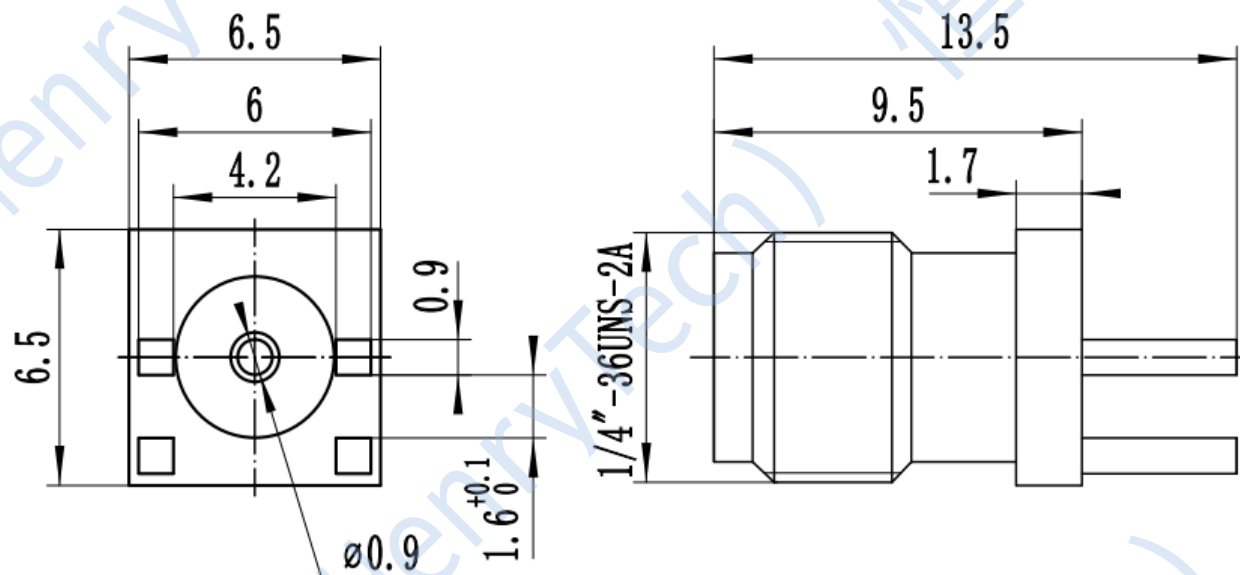


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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	19/03/17	19/03/17



1 Electrical

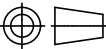
- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~18GHz
- 1.3 VSWR: $\leq 1.20@6\text{GHz}$
- 1.4 Insulation resistance: $\geq 5000\text{M}\ \Omega$
- 1.5 Dielectric strength: 1000V
- 1.6 Contact resistance
 - Center contact $\leq 3.0\text{M}\ \Omega$
 - Outer contact $\leq 2.0\text{M}\ \Omega$

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: H.wei 19/03/17	TITLE: RF Coaxial Connector RF Connector SMA Female PCB Mount	 成都恒利泰科技有限公司 Chengdu HenryTech Technology co., Ltd			
ENGINEER: L.yu 19/03/17					
APPROVED: W.yi 19/03/17		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^\circ$	PART NO: HL-SMA-KHDC3A	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A