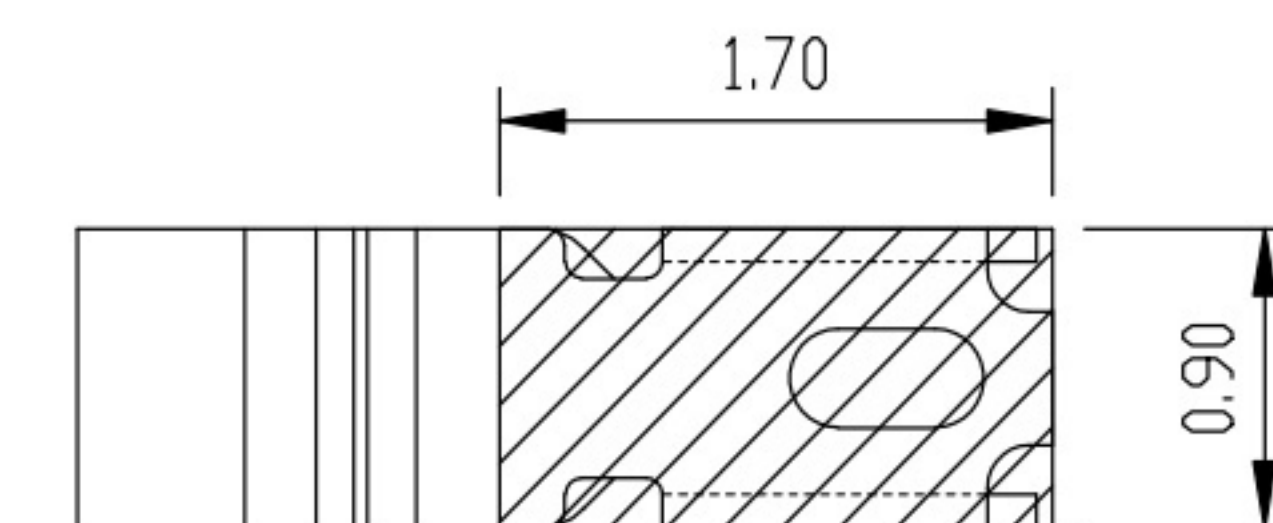
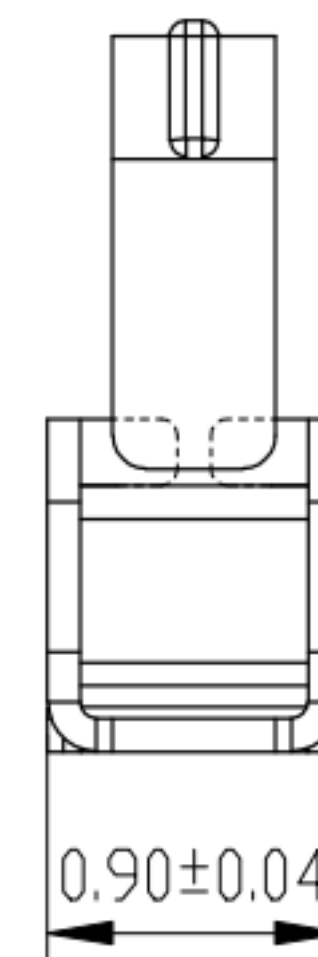
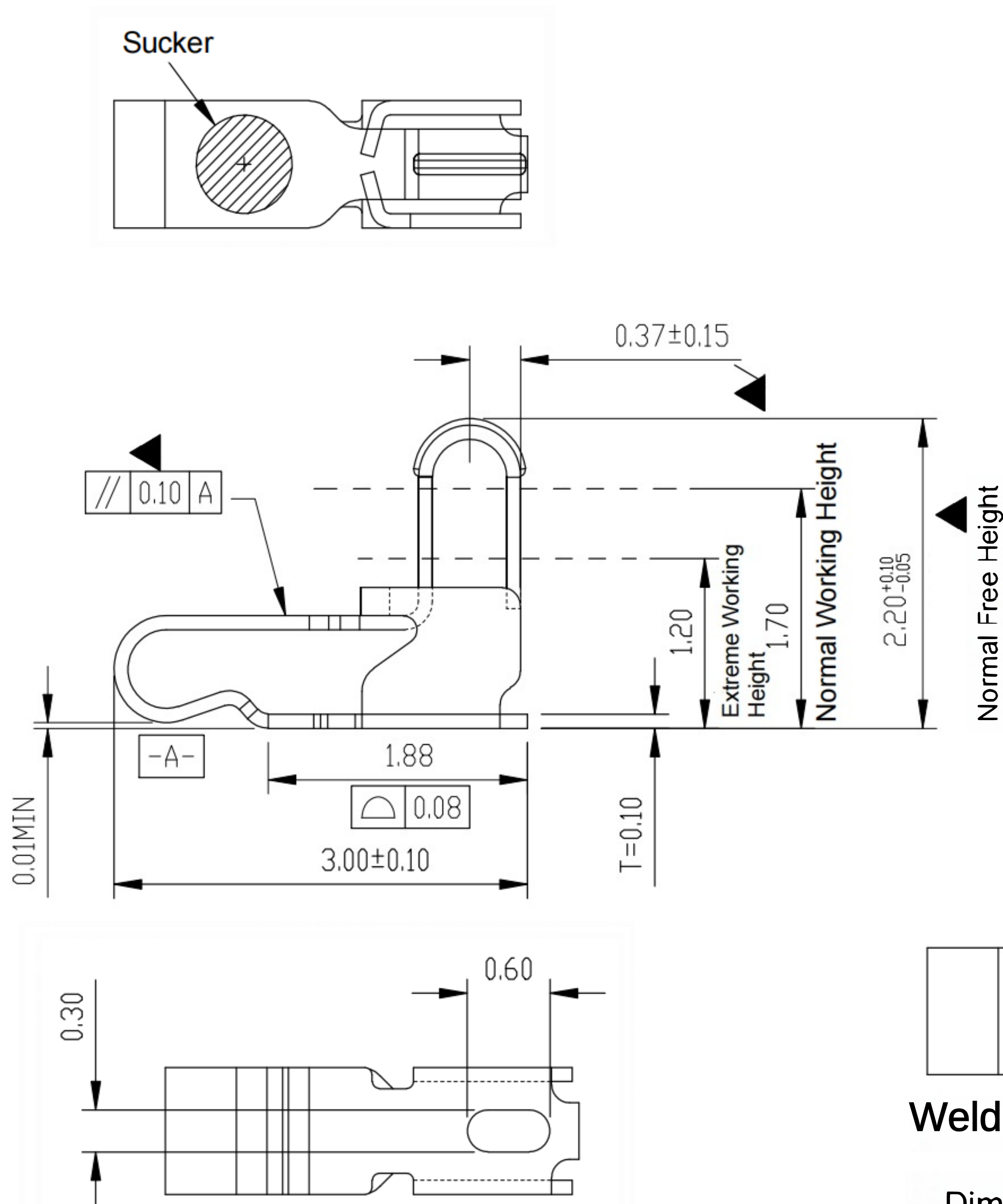


Rev	ECN Number	Description	Date	Drawn	Checkd	Approved

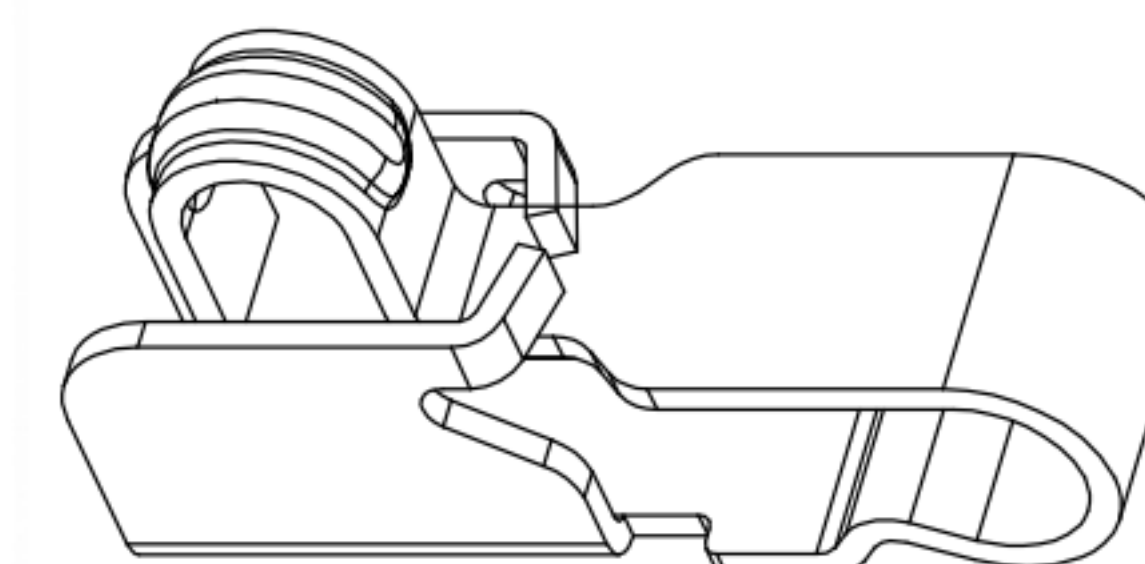
Technical Requirement

1. Material: Stainless steel SUS304, T=0.08+0.005
- ▼ 2. The soldering and contact surfaces of the terminal must be free from burrs, maximum burr size of 0.03mm allowed on other parts.
3. Torsion: 45° per 1000mm, Arch: 5mm per 1000mm.
4. Dimensions marked with '▼' are critical for control and inspection.
5. Unmarked R MAX R0.13.
6. The plating must pass a 48-hour salt spray test.
7. Life test > 20,000 cycles, product spring force requirement between 60gf to 80gf.
- ▼ 8. Nickel base 50-80µm minimum, gold-plated in the welding area, gold-plated 3µm minimum in the contact area.



Welding Chassis Dimensions

Dimensional Tolerances ± 0.05



Shenzhen Kinghelm Electronics Co., Ltd	General Tolerance		Scale: 1:1	Drawn	Date	DWG. No.	Diagram for Customer RF Antenna Sprng, SMT, L3.0*W0.9*H2.2mm	REV. A
www.kinghelm.net	XX. ± 0.50		Unit: mm	Check	Date	681-0033C-1		Sheet 1/1
Model: KH-300922-TP	X. ± 0.35	X.° ± 2.0°		Approve	Date	Parts No.(Intended Use)		
0755-83044319	.X ± 0.25	.X° ± 1.0°	Size: A4			JXH0033C2		
	.XX ± 0.15	.XX° ± 0.5°						