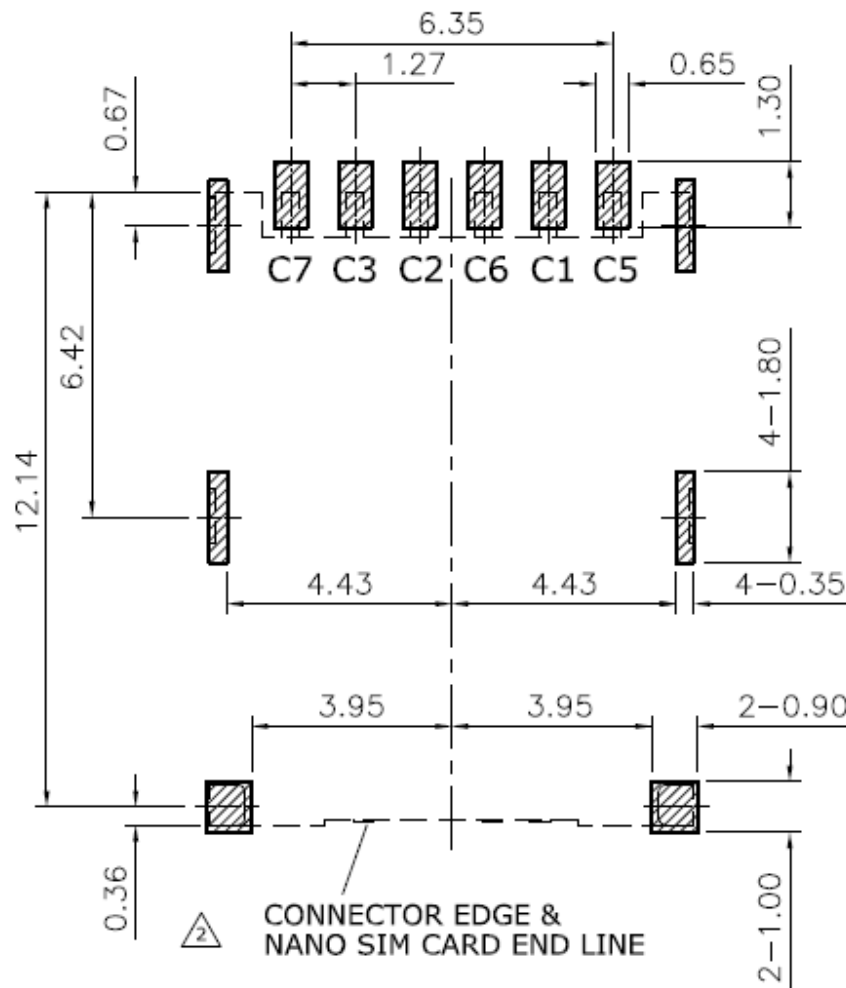




Comparison of New (rev.4) and Old Version (rev.3) of NSIM001-A

2018/01/10 by Fros Liao

1. Same PCB Footprint

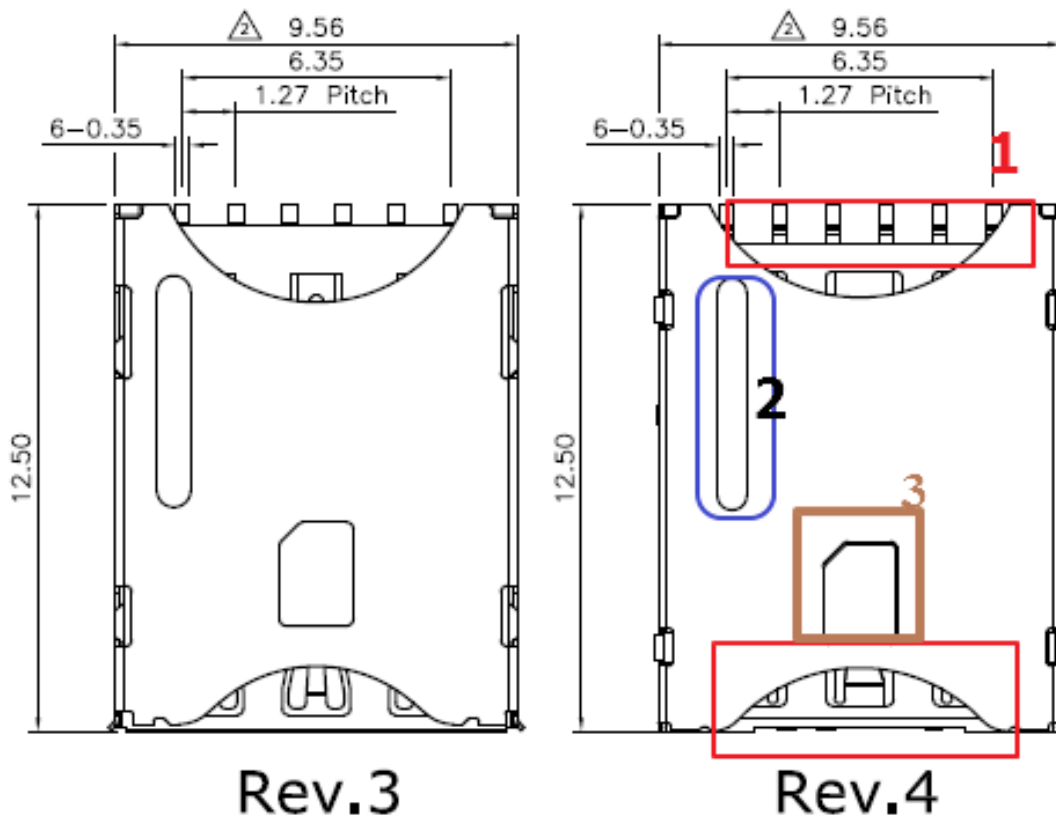


RECOMMENDED LAYOUT
GENERAL TOLERANCE: ± 0.05

2. Same Top View

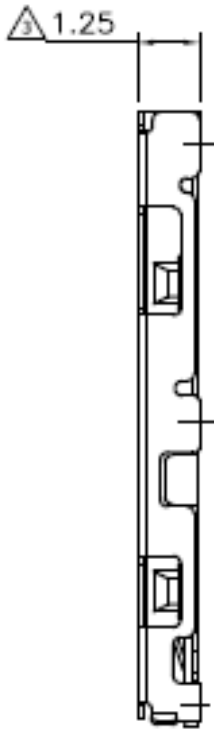
Keep the same features of shell:

1. Half-moon-shape cut-out
2. Long hole
3. Card insert direction

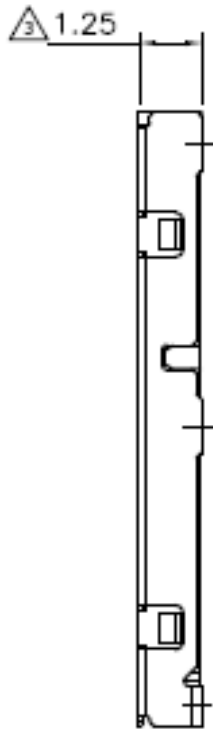


3. Difference of Side View

Change shape of cut-off to enhance structure design between shell and housing,



Rev.3

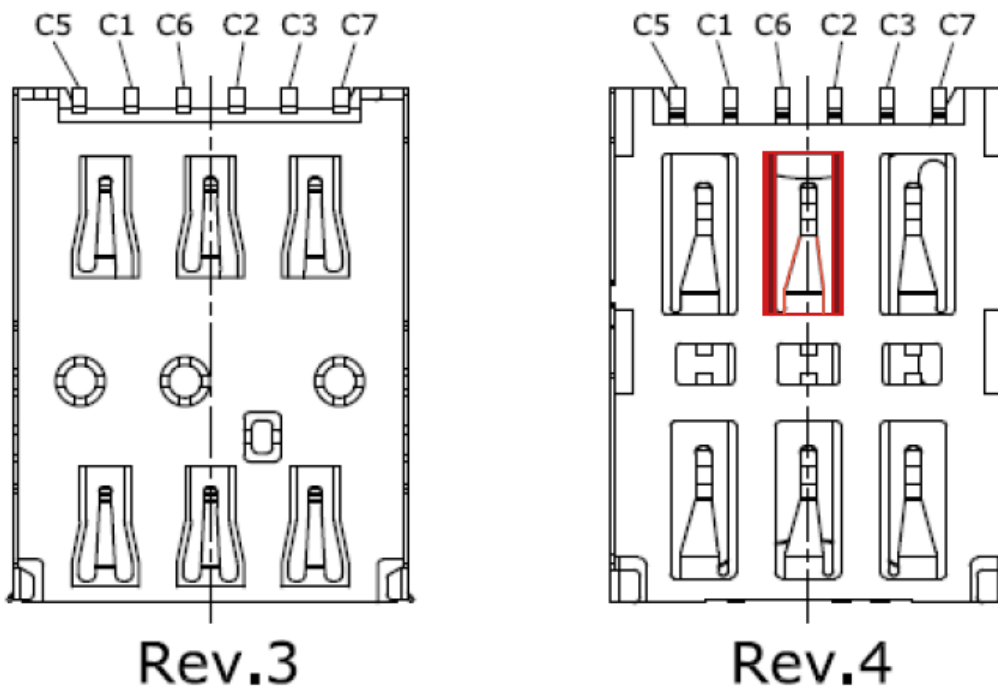


Rev.4

4. Comparison of Bottom View

- Contacts of rev.4 is thicker than rev.3 to have better flexibility (refer to pic.1)
- Enlarge hole (red rectangle) to enhance fix of contact area and extend molding life cycle. (refer to pic.1)
- Meanwhile, base thickness adjusted 0.33mm to 0.4mm

PIC. 1



PIC. 2

