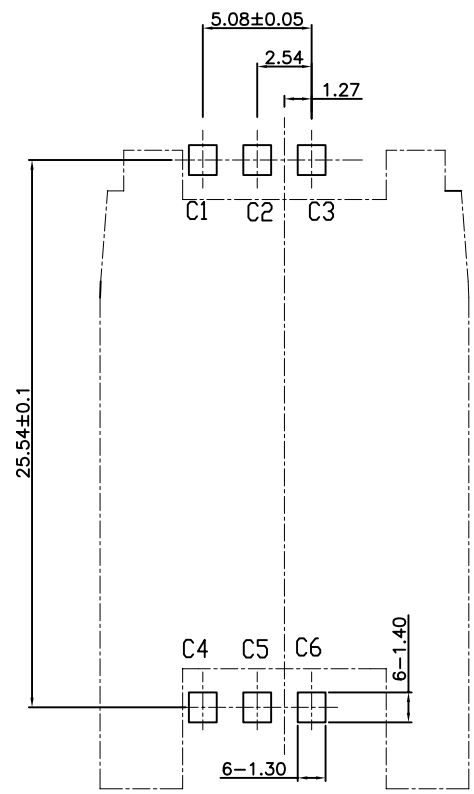
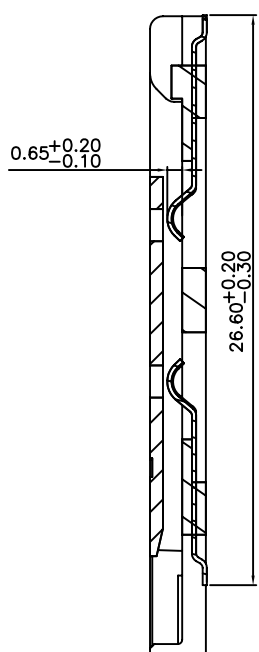
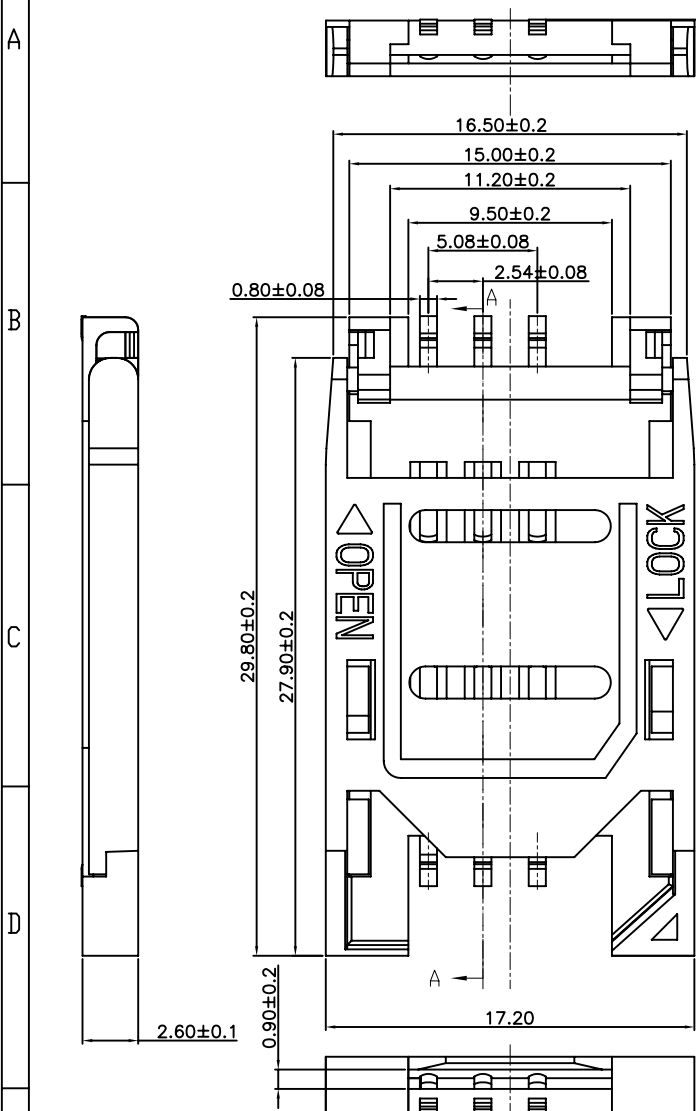


REV.	DATE	MODIFICATION	APPROVER
A	20150527	NEW	Jason Lee



**TECHNICAL CHARACTERISTICS**

- General characteristics
  - Contact principle: Friction technology
  - Operating position: Shaft up/down/horizontal
  - Mounting System :Smt (Post Optional)
  - Durability:5000 cycles min.
- Mechanical characteristics:
  - Insulation material :Thermoplastic ,UL 94v-0
- Electrical Characteristics
  - Number of contacts (Optional):6pins or 8pins
  - Contact resistance:50mΩ initial, 100mΩ max
  - Insulation resistance :>1000MΩ /500V DC
- Solder ability
  - Wave: Not applicable
  - Vaporphase:215°C,30sec.Max
  - IR reflow:250°C,15sec.Max
  - Manual soldering: 360°C,3sec.Max
- Environmental Characteristics
  - Operating temperature :-40°C ~ +85°C
  - Operating humidity: 10% ~ +95%RH
  - Storage temperature:-40°C ~ +85°C
  - Storage humidity:10% ~ +95%RH
  - Thermal shock:-40°C ~ +85°C,5cycles.
  - Damp heat:40°C,90%RH,10days.
  - Salt-mist:35°C,5%Nacl,24H

ITEM	PART NAME	Q'TY	MATERIAL
1	BASE	1pcs	Thermoplastic UL 94-0
2	COVER	1pcs	Thermoplastic UL 94-0
3	Data Contact	6PIN	Phosphor bronze

GENERAL TOLERANCE			UNITS mm		NAME: SIM CARD 2.54mm 6P		
SELECT	TOL	1	2	3	PART NO:  RSS30C-03201		
DN.							
X.XXX		±0.10	±0.05	±0.15	FINISH		
X.XX		±0.15	±0.13	±0.25	Q'TY		
X.X		±0.20	±0.25	±0.5			
X.		±0.30	±0.38	±1.00			
ANGLE		±2°					

	SCALE	SHEET	REV
	1:1	1/1	A