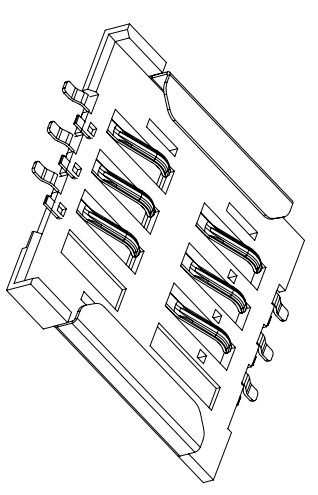
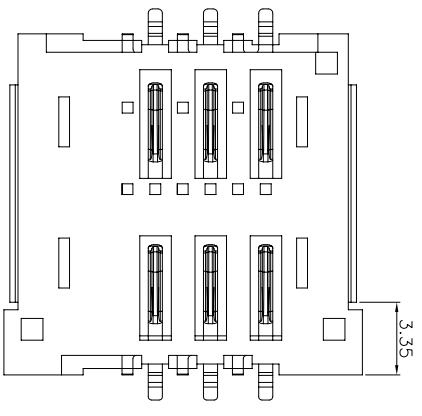
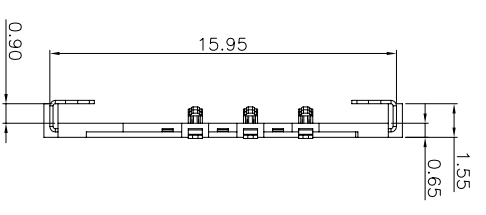
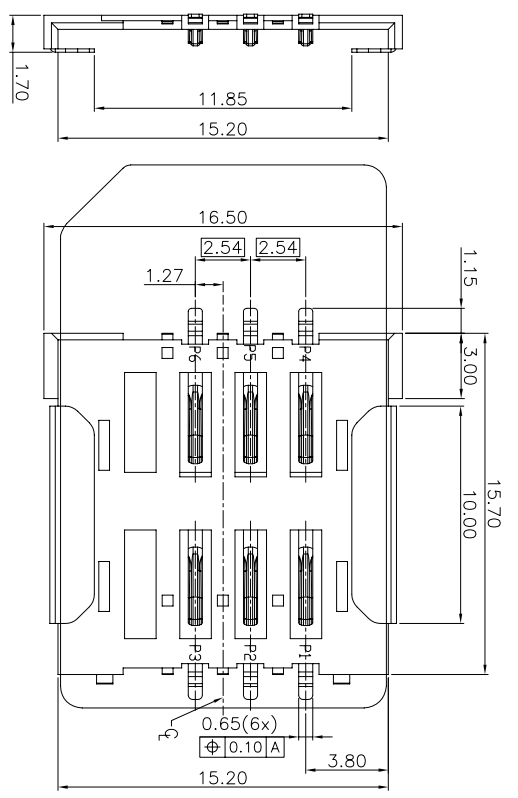
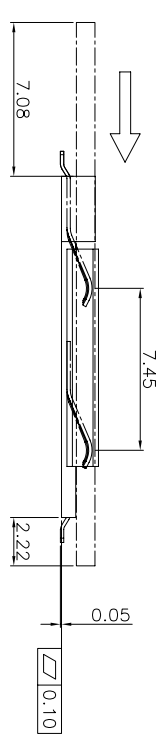


REV	DATE	MODIFICATION	APPROVER
A	13/10/29	NEW	Jason Lee



SIM CARD INSERTION DIRECTION

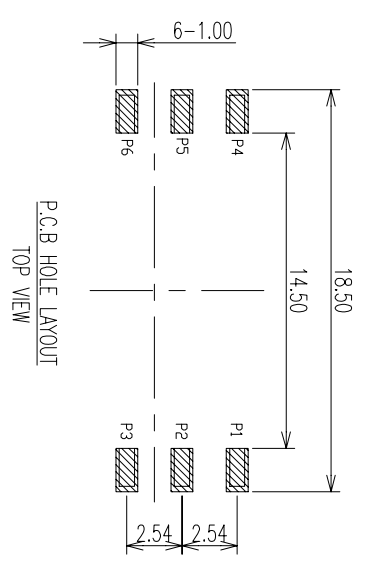


PIN ASSIGNMENTS

Connector terminal NO.	Pin NO.
Pin 1	VCC
Pin 2	RST
Pin 3	CLK
Pin 4	GND
Pin 5	VPP
Pin 6	I/D

SPECIFICATION

- Material:
 - Housing: HIGH TEMPERATURE PLASTIC, UL94V-0,color:black.
 - Contacts: Phosphor Bronze, Gold plated over nickel.
 - Shell: Stainless. Pickling
- Electrical Characteristics:
 - Operating voltage : 50V AC(rms)/DC.
 - Current rating : 0.5 A.
 - Operating Temperature: -20°C~+80°C.
 - Insulation resistance: 100MΩ min.
 - Dielectric withstanding voltage:500V AC/1minute.
 - Contact resistance: 50mΩ max.
- Mechanical characteristics
 - 3.1 Mating/Unmating forces:10N (1.02kgf) max.
 - 3.2 Contact normal forces:80gf min.
 - 3.3 Durability: 5,000 cycles.



P.C.B HOLE LAYOUT
TOP VIEW

GENERAL TOLERANCE			UNITS mm		NAME: SIM CARD	
SELECT	TOL.	1	2	3	MAT'L	PART NO:
XXX	±0.10	±0.05	±0.15	±0.25	FINISH	S116C-08***
XX	±0.15	±0.13	±0.25	±0.5	G'TY	APPD: Jason
X	±0.30	±0.38	±1.00		CHKD: Vicky	DR: XH
ANGLE	±2°					

TITLE: SIM CARD 2.54mm 6P H=1.69mm	DWG NO.	ATOM-A01972
SCALE	SHEET	REV
1:1	1/1	A