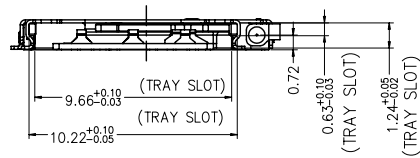
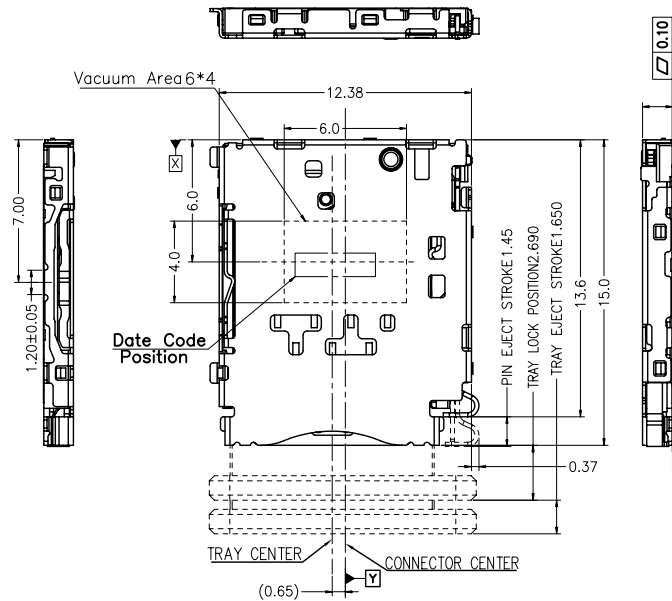
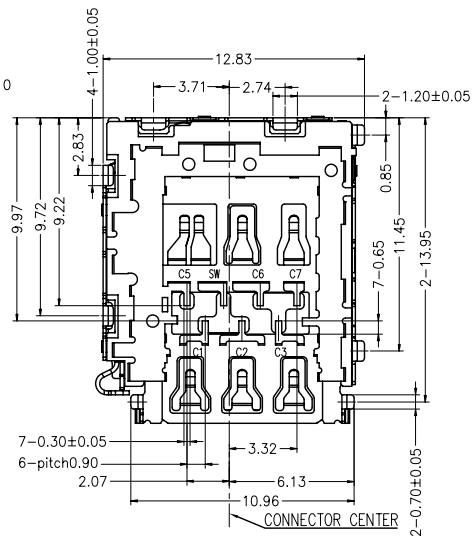


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2016/01/15	/	NEW	Vicky

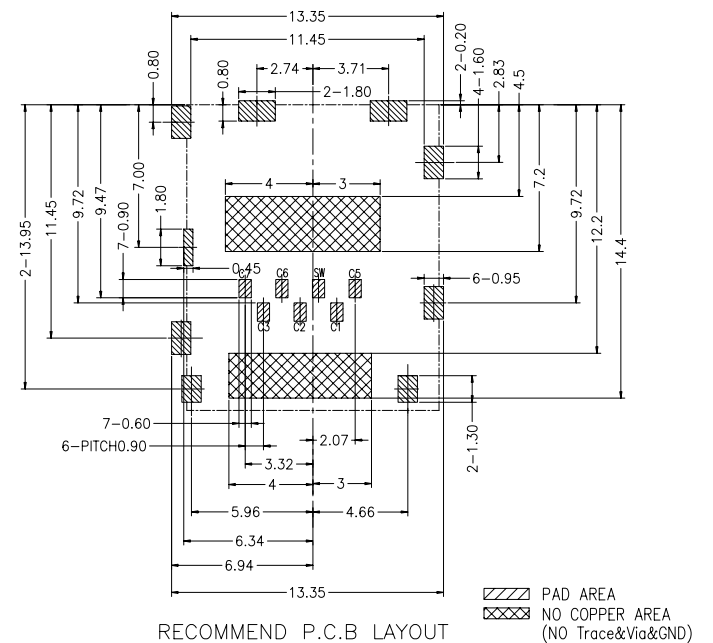


- NOTE:
- Material:
 - 1-1 Housing: High Temperature Thermoplastic, Color Black UL 94V-0
 - 1-2 Contact: Phosphor Bronze
 - 1-3 Cover: SUS
 - Plating:
 - 2-1 Contact terminal:
 - Contact area: Gold Plated.
 - Solder area: Gold Plated.
 - Underplating: Ni overall.
 - 2-2 Cover:
 - Underplating: Ni overall.
 - Solder area: Gold Plated.
 - Specification:
 - 3-1. Current Rating :0.5mA max.
 - 3-2. Contact Resistance: 50 mOhms max
 - 3-3. Insulation Resistance: 1000 MOhms min./500VDC
 - 3-4. Dielectric Withstanding Voltage: 500 V AC/1minute
 - 3-5. Operating Temperature: -25°C to +85°C
 - 3-6. Mating Cycles: 5000 Insertions



SIM Card Pin Assignments

NANO SIM CARD	
C1	Vcc
C2	RST
C3	CLK
C5	GND
SW	CD/SW
C6	Vpp
C7	DATA



COMPOSITION OF DETECTION
CARD DETECT(SW)
C5 ○ — ○ — ○ SW
CARD DETECTION/SWITCH
CARD INSTALLATION: ON
NON CARD: OFF

GENERAL TOLERANCE				UNITS mm		NAME: NANO SIM		ATOM® 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.			
SELECT	✓					PART NO: SI72C-08200		TITLE: NANO SIM CARD 6P SMT H=1.5mm 带检测脚			
TOL.	1	2	3	FINISH							
ON.						Q'TY					
X.XXX	±0.10	±0.05	±0.15	APPD: Jason				DWG NO. ATOM-A03610			
X.XX	±0.20	±0.13	±0.25			CHKD: Vicky					
X.X	±0.35	±0.25	±0.50	DR: Jillian				SCALE 1:1 SHEET 1/1 REV A			
X.		±0.38	±1.00								
ANGLE	±2'										
5						6		7		8	