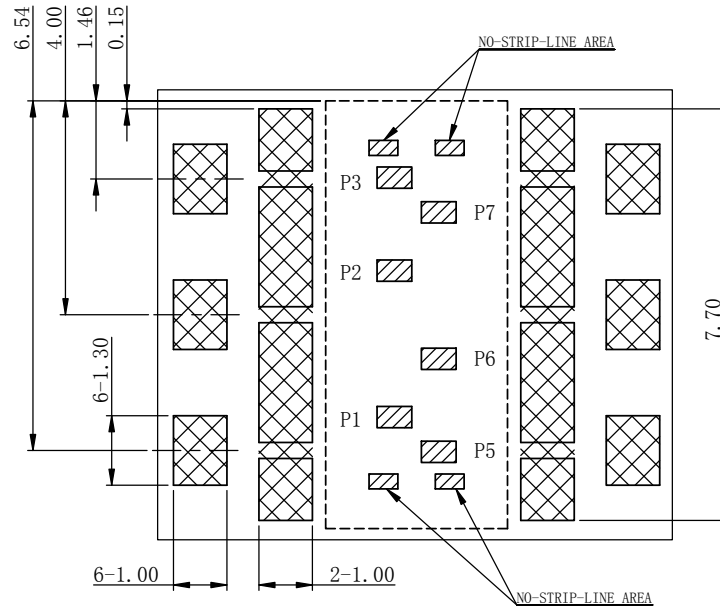
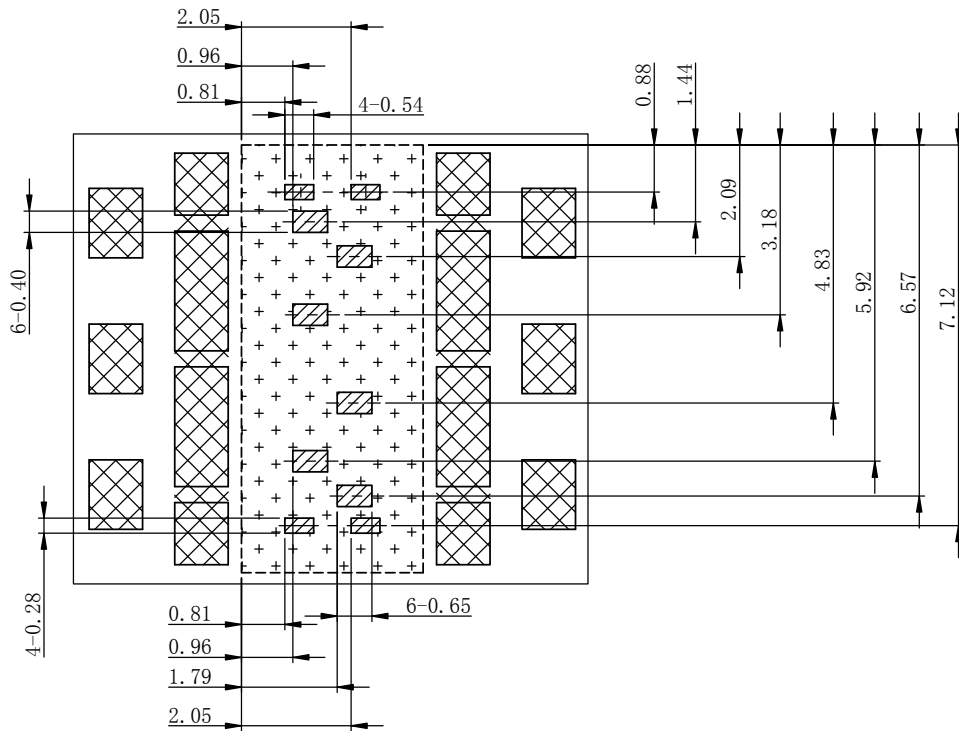
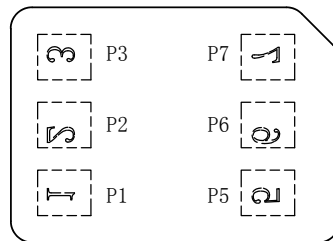


- NOTES:
- MATERIAL:
BODY: E471i, BLACK, UL 94V-0
TERMINAL: C5210-SH, T=0.10mm
 - FINISH:
TERMINAL:
50u" Ni MIN UNDER PLATING OVER ALL
1U" AU MIN ON CONTACT AREA
 - CONTACT RESISTANCE 50 mΩ MAX
INSULATION RESISTANCE 1000MΩ MIN
HIGH VOLTAGE RESISTANCE 500V AC, 1 MINUTE
OPERATING VOLTAGE 10V DC
PEAK CURRENT 0.5A MAX
VOLTAGE RATING: 30V AC;
OPERATING TEMPERATURE -20°C/+85°C
STORAGE TEMPERATURE -20°C/+85°C
SALT SPRAY :48H
 - MECHANICAL LIFETIME MIN. 3000 MATING CYCLE
 - ALL DIMENSIONS MARKED ∇ MUST BE CONTROLLED BY QC
 - GP PASSED ACCORD WITH HRD-RoHS-219 STANDARD.
 - ALL DIMENSIONS MARKER (XX) MUST BE MEASURE BY FAI.

				UNITS: mm	GENERAL TOLERANCE	DRAW:	PART NO: S105-1B01F13F
C	E1704075A	弹高设变	04/07/2017	DATE: 09/10/2015	X. ± 0.25 X' ± 0.15	X." $\pm 5.00'$ X'" $\pm 3.00'$	CHECKED: NAME: SIM CARD 卡座 板上1.35H
B	E1605160A	设变弹片结构	05/11/2016	SCALE: 10 / 1	.XX ± 0.10 .XXX ± 0.05	.XX" $\pm 1.00'$.XXX" $\pm 0.50'$	APPROVE: DRAWING NO: C-S105-0000_D
A		NEW	09/10/2015	SHEET: 1 / 2	TITLE: CUSTOMER-DRAWING		
REV.	ECN NO.	DESCRIPTION	DATE	REV. A	FINISH: SEE NOTE		昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05
SUGGEST THICKNESS 0.10mm



SIM CARD PIN NO.	PIN NO.	焊盘定义说明:
P1	VCC	焊盘定义依(三合一或二合一)组装图档里的定义为准, 因为此零件可以旋转180°使用, 导致其PIN定义完全不同
P2	RST	
P3	CLK	
P5	GND	
P6	VPP	
P7	I/O	

NOTES:

- MATERIAL:
BODY:E471i, BLACK, UL 94V-0
TERMINAL:C5210-SH, T=0.10mm
- FINISH:
TERMINA: 50u" Ni MIN UNDER PLATING OVERALL
1U" AU MIN ON CONTACT AREA
- CONTACT RESISTANCE 100 mΩ MAX
INSULATION RESISTANCE 1000MΩ MIN
HIGH VOLTAGE RESISTANCE 500V AC, 1 MINUTE
OPERATING VOLTAGE 10V DC
PEAK CURRENT 0.5A MAX
OPERATING TEMPERATURE -20 °C/+85 °C
STORAGE TEMPERATURE -20 °C/+85 °C
SALT SPRAY :48H
- MECHANICAL LIFETIME MIN. 3000 MATING CYCLE
- ALL DIMENSIONS MARKED ▼ MUST BE CONTROLLED BY QC
- GP PASSED ACCORD WITH HRD-RoHS-219 STANDARD.
- ALL DIMENSIONS MARKER (XX) MUST BE MEASURE BY FAI.



Soldering Pad Area



No Solder Pad Area

- Touch Area Of Contact Tips, No Electrical Function And Only For Mechanical Function
- Don't Brush Tin Pasted On The Area During SMT Process



Open Wire & Copper Restricted Area

- Touch Area Of Contact Tips, No Electrical Function And Only For Mechanical Function
- No First PCB-layer Circuits In The Area

REV.	ECN NO.	DESCRIPTION	DATE	UNITS: mm	GENERAL TOLERANCE	DRAW:	PART NO:
C	E1704075A	弹高设变	04/07'2017	DATE: 09/10'2015	X. ±0.25 X' ±0.15 .XX ±0.10 .XXX ±0.05	X." ±5.00' X'" ±3.00' .XX' ±1.00' .XXX' ±0.50'	S105-1B01F13F
B	E1605160A	设变弹片结构	05/11'2016	SCALE: 4/1		CHECKED:	NAME: SIM CARD 卡座 板上1.35H
A		NEW	09/10'2015	SHEET: 2/2		APPROVE:	DRAWING NO: C-S105-0000_C
				REV. A	FINISH: SEE NOTE		



昆山捷皇电子精密科技有限公司
HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.