

A

B

C

D

E

F

A

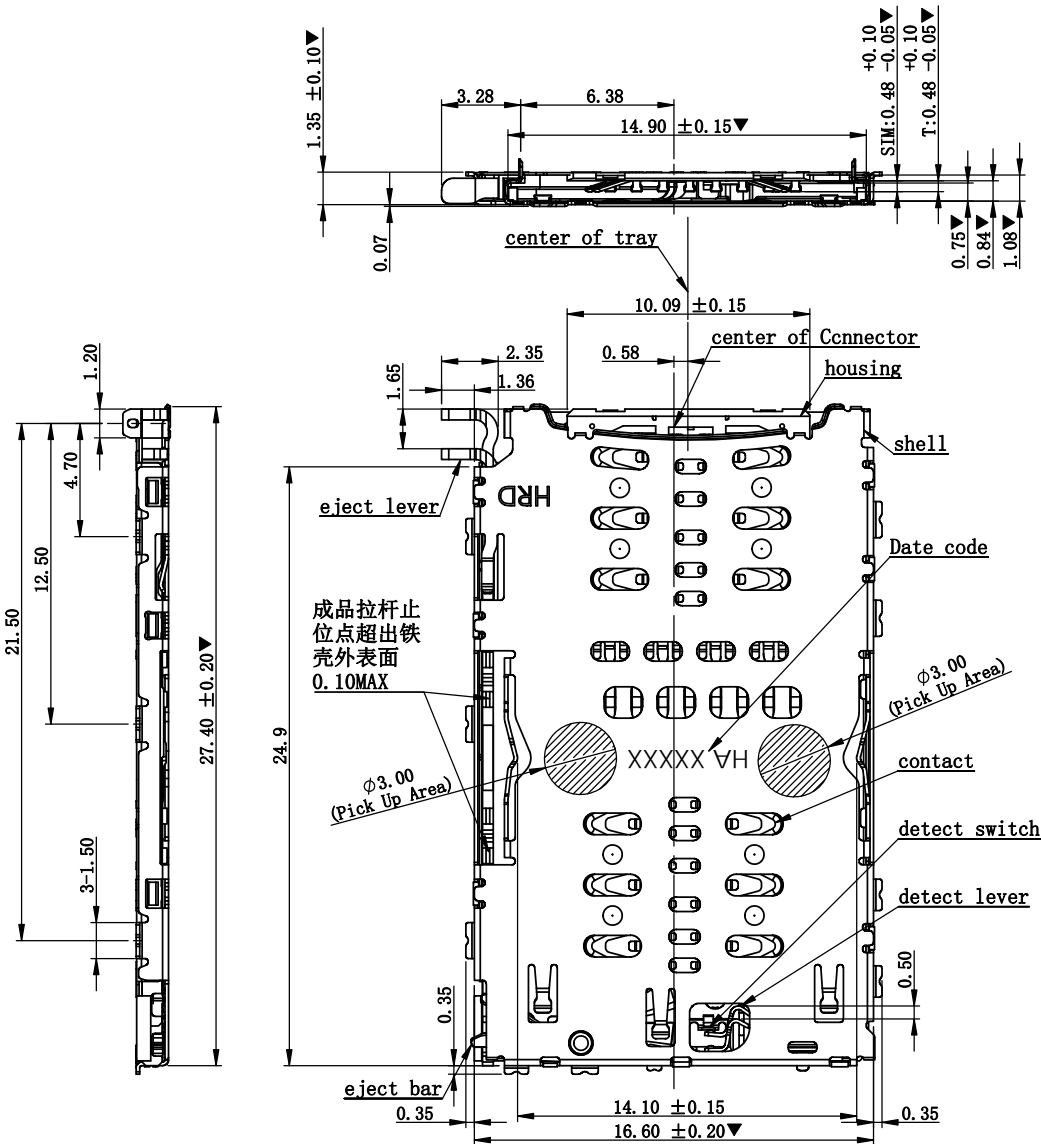
B

C

D

E

F



- NOTES:
1. ALL DIMENSIONS MARKED ▼ MUST BE CONTROLLED BY QC
 2. RATED PARAMETERS OF CONNECTOR
 - 2-1. Operating temperature: -55° C to 85° C
 - 2-2. Rated Current: 0.5A/PIN (Signal contact)
2.5A/PIN (Power contact)
 - 2-3. Rated Voltage: 30V AC/DC Per Contact
 - 2-4. Contact Resistance: 50mΩ MAX S/W: 150mΩ MAX
 3. ELECTRICAL MECHANICAL ENVIRONMENT
 - 3-1. Dielectric withstanding Voltage: 500V AC 1min.
 - 3-2. Insulation Resistance: 1000 MΩ Min.
 - 3-3. Normal Force: 0.02Kg min
 - 3-4. Switch PIN positive force: 20gf. Min
 - 3-5. Insertion Force: 1.2Kg max
 - 3-6. Push-out Force: 0.2Kg min
 - 3-7. Durability: SIM CARD 2000 cycles, m-SD 3000 cycles.
 4. PART NO:

- 备注:
1. 所有带▼的尺寸为QC必检尺寸。
 2. 额定参数
 - 2-1. 使用温度: -55° C to +85° C
 - 2-2. 额定电流: 0.5A/PIN (信号的接触点)
2.5A/PIN (Power contact)
 - 2-3. 额定电压: 30V AC/DC 每一个接触
 - 2-4. 接触阻抗: 50mΩ最大 S/W: 150mΩ最大
 3. 电器 机械 环境标准
 - 3-1. 耐电压: 500V AC 1最小。
 - 3-2. 绝缘阻抗: 1000 MΩ最小。
 - 3-3. 正向力: 0.02Kg 最小
 - 3-4. 侦测PIN的正向力: 20gf. 最小
 - 3-5. 插入力: 1.2Kg 最大
 - 3-6. 拔出力: 0.2Kg 最小
 - 3-7. 耐久: SIM卡 2000次, T卡 3000次。
 4. PART NO:

S208-0B20B14F

形态 Form
颜色 Colour
PIN数 PIN Number

防溃PIN Prevent Collapse PIN
高度 Height
电镀 PLATING

6	Eject Bar 转轴	SUS304-3/4H T=0.40±0.01mm	NA	1
5	Eject Lever 推杆	SUS304-3/4H T=0.45±0.01mm	NA	1
4	Switch 侦测PIN	C7035-TM06 T=0.15±0.01mm	1. 25um NI MIN UNDER PLATED OVER ALL AU 0.125um ON CONTACT、 AU 0.025um SOLDER AREA 所有区域镀镍底50u"最小 接触区镀金5u"最小, 焊接区镀金1u"最小	1
3	Conctact 端子	C5240-SH T=0.10±0.01mm	1. 25um NI MIN UNDER PLATED OVER ALL AU 0.25um ON CONTACT、 AU 0.025um SOLDER AREA 所有区域镀镍底50u"最小 接触区镀金10u"最小, 焊接区镀金1u"最小	1
2	Shell 铁壳	SUS301-H T=0.15±0.01mm	1. 25um NI MIN UNDER PLATED OVER ALL AU 0.025um ON CONTACT AND SOLDER AREA 所有区域镀镍底50u"最小 接触区域与焊接区域镀金1u"最小	1
1	HOUSING 主体	LCP-S475, UL94 V-0	NA	1
ITEM 项目	PART NAME 零件名称	MATERIAL 材质	FINSH (TEST POINT SEE NOTE1) 表面处理 (测试点见备注1)	QTY 数量

D/C PART NO.: H X X X X X

H=HRD

电镀: A=Au 5U"
B=Au 10U"

年: 7=2017年
8=2018年
9=2019年

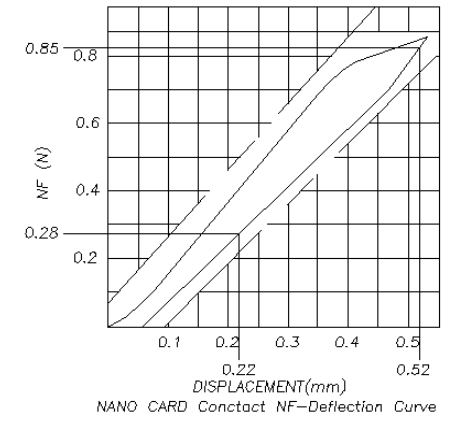
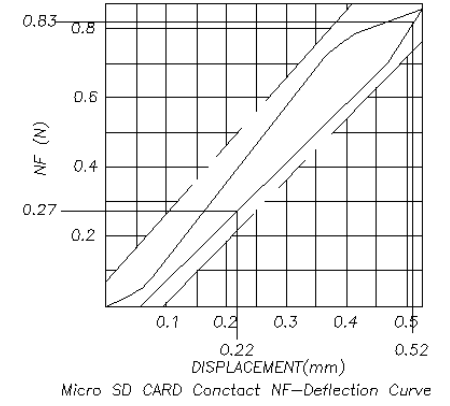
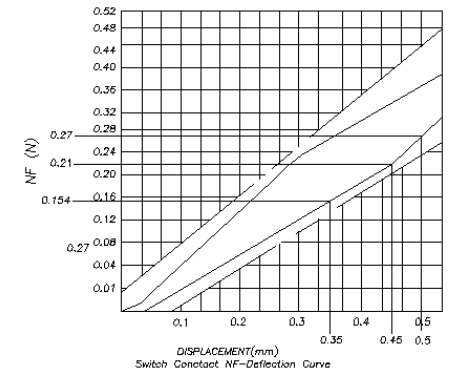
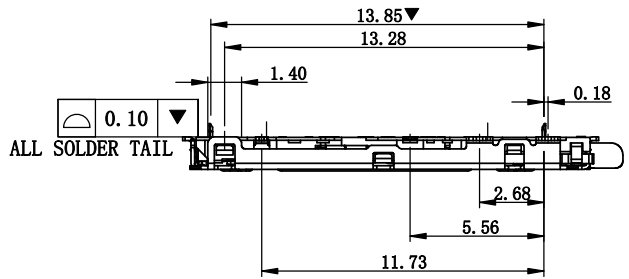
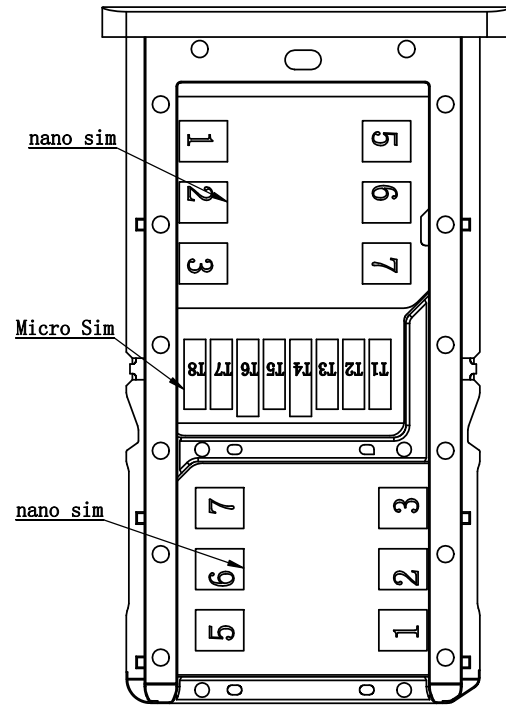
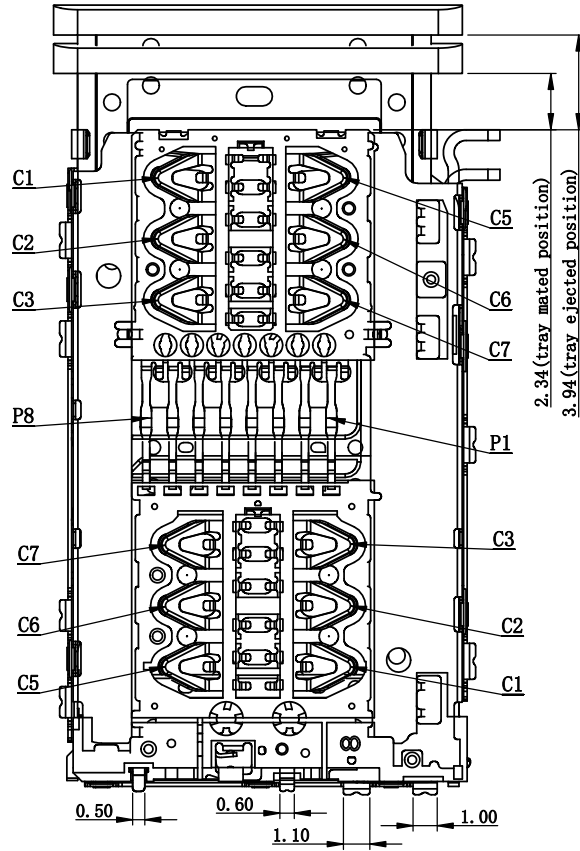
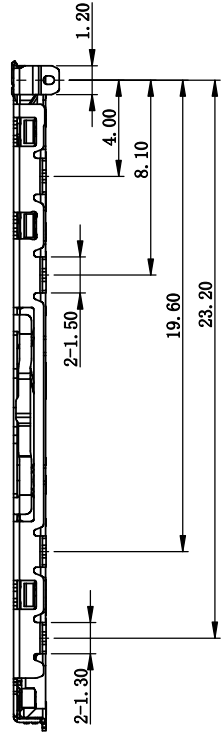
线别: A=A线、B=B线.....


班别: 1=白班
2=夜班

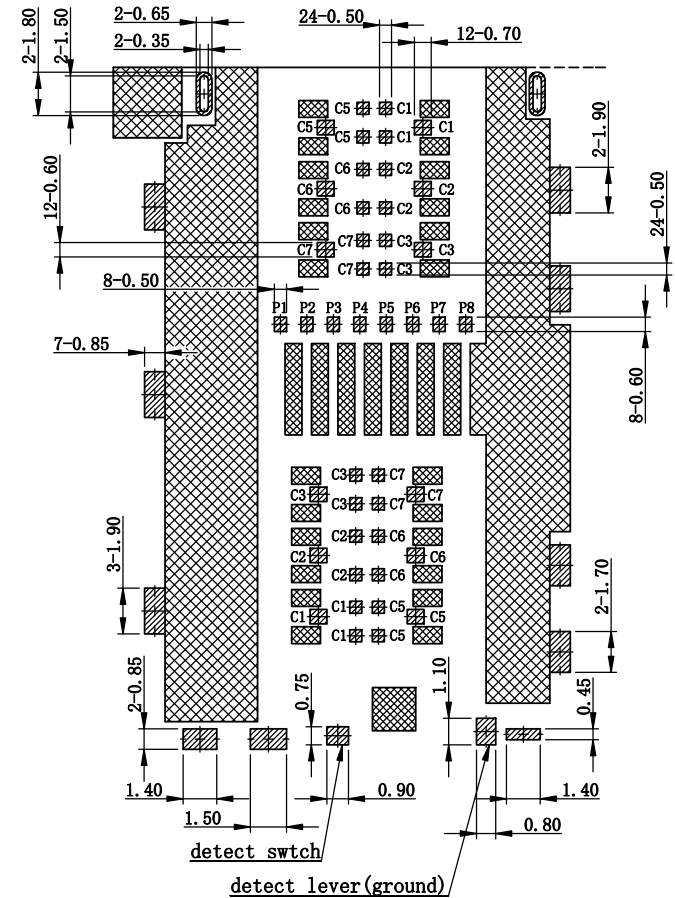
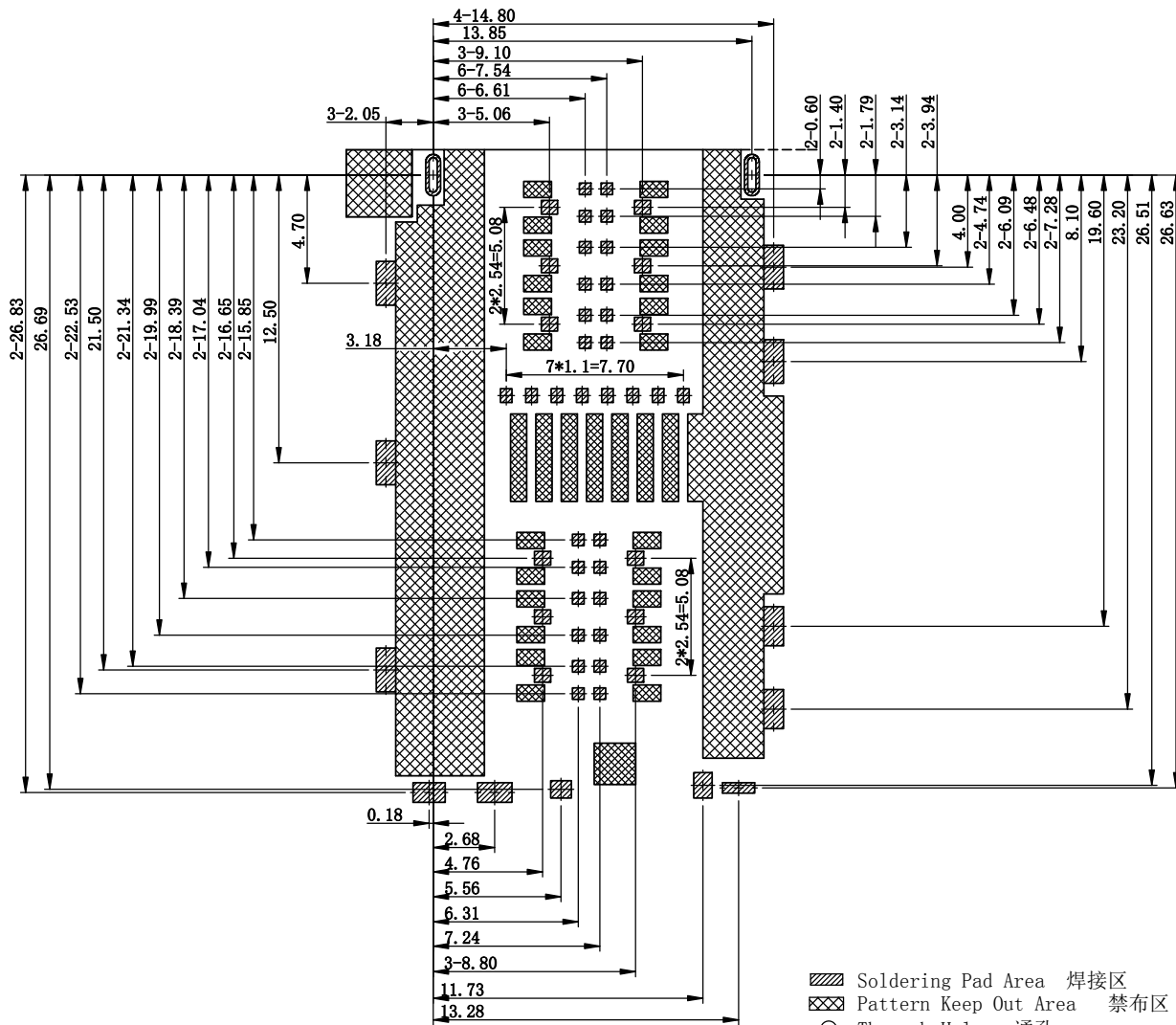
日: 1=1日, 2=2日.....
A=10日, B=11日.....
(WITH OUT 1、O、Z)

月: 1=1月, 2=2月.....
A=10月, B=11月.....

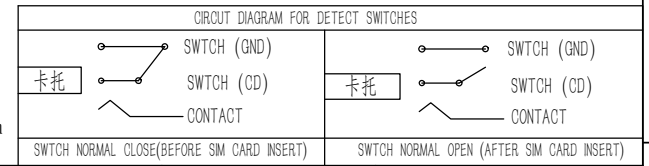
UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: S208-0B20B14F
DATE: 11/28/2017	X. ±0.25	X. ±0.05	CHECKED:	TITLE: NANO CARD & TF CARD 成品H=1.35mm
SCALE: 4.5/1	.X ±0.15	.X' ±3.00'	APPROVE:	DRAWING NO: C-S208-0000
SHEET: 1/3	.XX ±0.10	.XX' ±1.00'	昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.	
REV. A	.XXX ±0.05			



				UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: S208-0B20B14F
				DATE: 11/28/2017	X. ±0.25	X' ±5.00'	CHECKED:	TITLE: NANO CARD & TF CARD 成品H=1.35mm
				SCALE: 4.5/1	.X ±0.15	.X' ±3.00'	APPROVE:	DRAWING NO: C-S208-0000
				SHEET: 2/3	.XX ±0.10	.XX' ±1.00'		
				REV. A	NAME: Customer chart			
REV.	ECN NO.	DESCRIPTION	DATE	FINISH: SEE NOTE			 昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.	



Soldering Pad Area 焊接区
 Pattern Keep Out Area 禁布区
 Through Hole 通孔
 For contac friction area (GND) 禁布区可接地
 PCB LAYOUT TOLERANCE: ±0.05mm PCB板布局公差: ±0.05mm
 METAL MASK THICKNESS: 0.10mm 钢网厚度: 0.10mm



SIM CARD PIN NO.	PIN NO.	T-CARD PIN NO.	PIN NO.
C1	VCC	T1	DAT2
C2	RST	T2	CD/DAT3
C3	CLK	T3	CMD
	RESERVED	T4	VDD
C5	GND	T5	CLK
C6	VPP	T6	VSS
C7	I/O	T7	DATO
	RESERVED	T8	DAT1
s/w	SWITCH PIN		

REV.	ECN NO.	DESCRIPTION	DATE	UNITS: mm	GENERAL TOLERANCE	DRAW:	PART NO:
				DATE: 11/28/2017	X. ±0.25 .X ±0.15 .XX ±0.10 .XXX ±0.05	X. ±5.00 .X ±3.00 .XX ±1.00 .XXX ±0.05	S208-0B20B14F
				SCALE: 4.5/1		CHECKED:	TITLE: NANO CARD & TF CARD 成品H=1.35mm
				SHEET: 3/3	NAME: Customer chart	APPROVE:	DRAWING NO: C-S208-0000
				REV. A	FINISH: SEE NOTE	昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.	