

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 100mΩ MAX
 3. ELECTRICAL MECHANICAL ENVIRONMENT
 3-1. Dielectric withstanding Voltage : 500V AC 1min.
 3-2. Insulation Resistance: 1000 MΩMin.
 3-3. Normal Force : 0.03-0.08Kg
 3-4. Insertion Force: 1.0Kg max
 3-5. Push-out Force: 0.3Kg min
 3-6. Durability: SIM CARD 2000 cycles, m-SD 3000 cycles.
 4. PART NO:

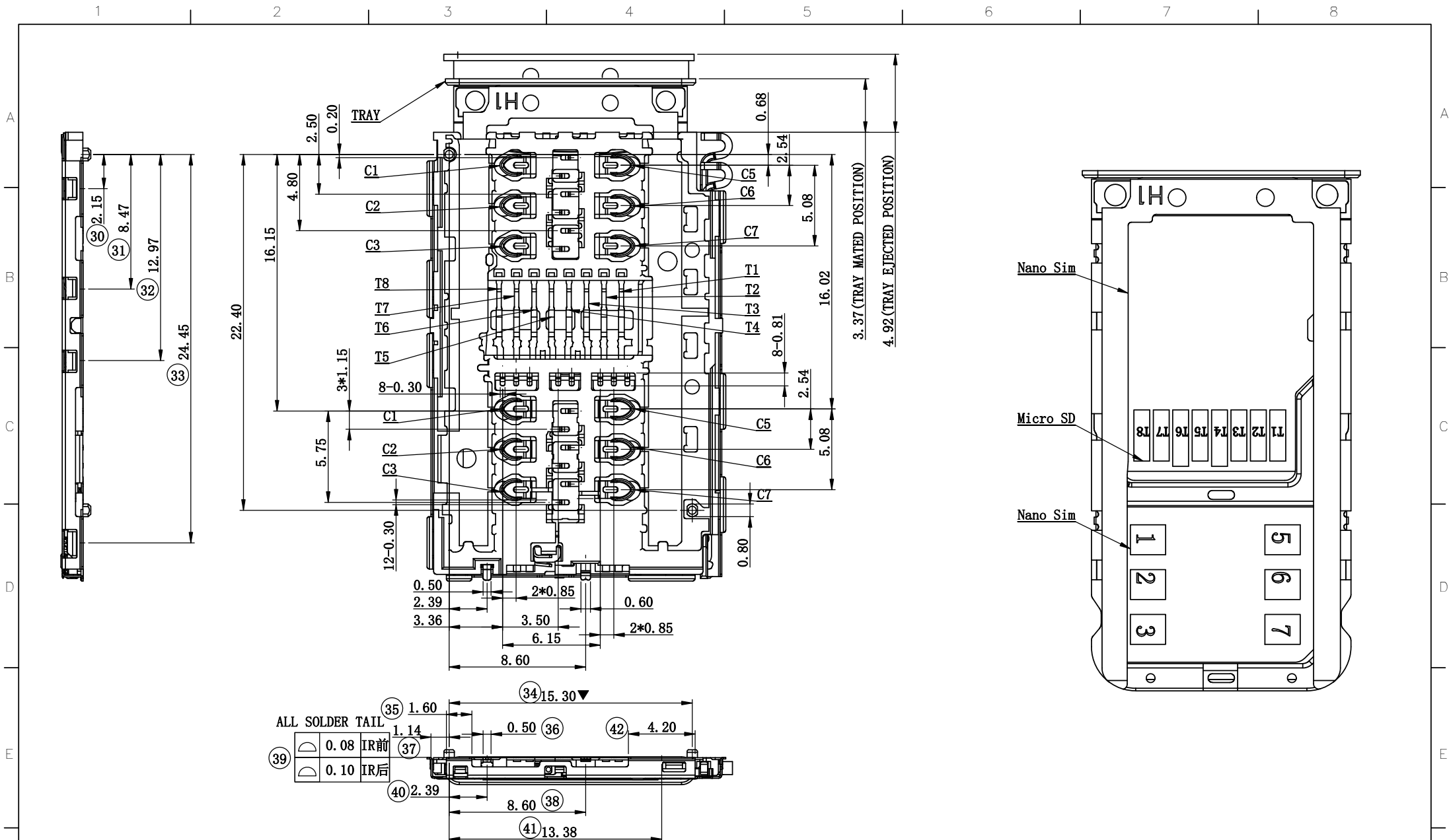
S163-5B22X13F


形态 _____ 防溃PIN
 颜色 _____ 高度
 PIN数 _____ 电镀: A=Au"5u"
 B=Au"10u"
 C=Au"15u"
 D=Au"30u"

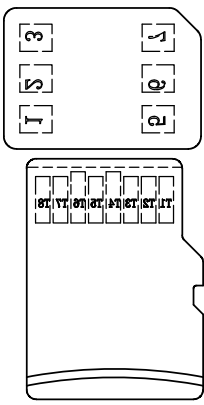
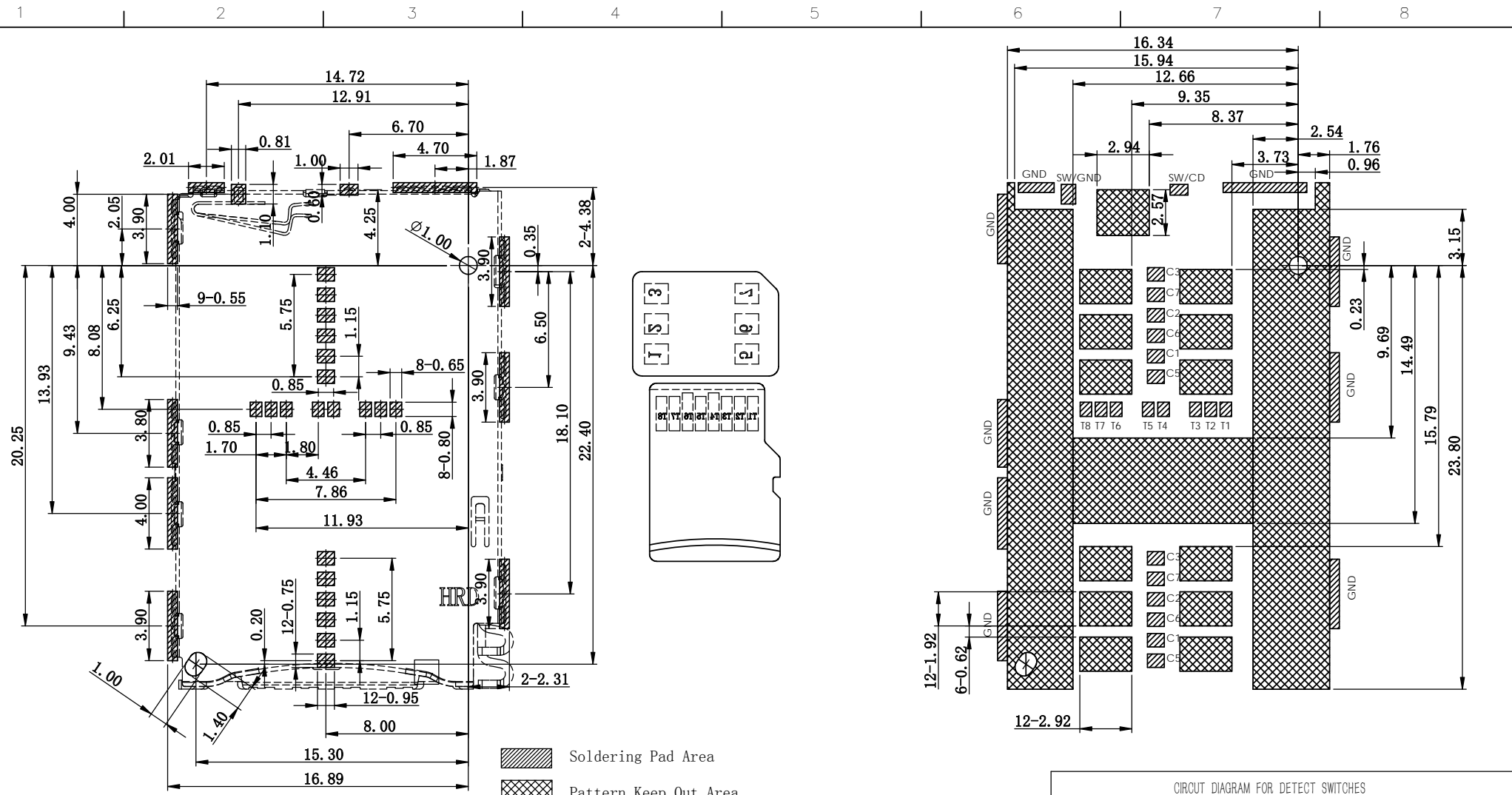
ITEM	PART NAME	MATERIAL	FINISH (TEST POINT SEE NOTE1)	QTY
8	LATCH MOLD	PA9T OR PA46 UL94V-0	NO PLATING, BLACK PLASTIC	2
7	ALTCH	SUS304-H T=0.20mm	NA	2
6	Eject Bar	SUS304-3/4H T=0.45±0.01mm	NA	1
5	Eject Lever	SUS304-3/4H T=0.45±0.01mm	NA	1
4	Switch	C7025-TM03 T=0.15±0.01mm	1.25um NI MIN UNDER PLATED OVER ALL Au 0.125um ON CONTACT, Au 0.025um SOLDER AREA	1
3	Concact	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	1
2	Shell	SUS304-H T=0.10±0.01mm	1.25um NI MIN UNDER PLATED OVER ALL AU 0.025um ON CONTACT AND SOLDER AREA	1
1	HOUSING	LCP-S475, UL94 V-0	NA	1

REV.	ECN NO.	DESCRIPTION	DATE	REV.	FINISH:	SEE NOTE	DRAW:	PART NO:
F	E1904180A	修改T卡弹高	2019/05/10	UNITS:	mm	GENERAL TOLERANCE	DRAW:	S163-5B22A13F
E	E1810445A	主体减胶避位转轴	10/10/2018	DATE:	05/10/2017	X. ±0.25 X. ±5.00 .X ±0.15 .X ±3.00	CHECKED:	TITLE: NANO CARD & TF CARD 成品H=1.32mm
D	E1808330A	R角变回原结构	08/18/2018	SCALE:	4.5/1	.XX ±0.10 .XX ±1.00 .XXX ±0.05	APPROVE:	DRAWING NO:
C	E1807289A	变更拉杆头部尺寸	23/07/2018	SHEET:	1/3	MATERIAL:	昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.	
REV.	ECN NO.	DESCRIPTION	DATE	REV.	A	SEE NOTE		

D/C PART NO. :
 H=HRD
 电镀: A=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 I、O、Z)
 月: 1=1月, 2=2月.....
 A=10月, B=11月.....



F	E1904180A	修改T卡弹高	2019/05/10	UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: S163-5B22A13F
E	E1810445A	主体减胶避位转轴	10/10/2018	DATE: 05/10/2017	X. ±0.25	X' ±5.00'	CHECKED:	TITLE: NANO CARD & TF CARD 成品H=1.32mm
D	E1808330A	R角变回原结构	08/18/2018	SCALE: 4.5/1	.X ±0.15	.X' ±3.00'	APPROVE:	DRAWING NO:
C	E1807289A	变更拉杆头部尺寸	23/07/2018	SHEET: 2/3	.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.	ECN NO.	DESCRIPTION	DATE	REV. A	FINISH: SEE NOTE			



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		

PCB LAYOUT TOLERANCE: ±0.05
METAL MASK THICKNESS: 0.10MM

REV.	ECN NO.	DESCRIPTION	DATE	REV.	A	FINISH:	SEE NOTE	UNITS:	mm	GENERAL TOLERANCE	DRAW:	PART NO:	S163-5B22A13F
F	E1904180A	修改T卡弹高	2019/05/10	DATE:	05/10/2017	X.	±0.25	X'	±3.00'	CHECKED:		TITLE:	NANO CARD & TF CARD 成品H=1.32mm
E	E1810445A	主体减胶避位转轴	10/10/2018	SCALE:	4.5/1	.XX	±0.10	.XX'	±1.00'	APPROVE:		DRAWING NO:	
D	E1808330A	R角变回原结构	08/18/2018	SHEET:	3/3	.XXX	±0.05						
C	E1807289A	变更拉杆头部尺寸	23/07/2018	MATERIAL:									

