


NOTES:

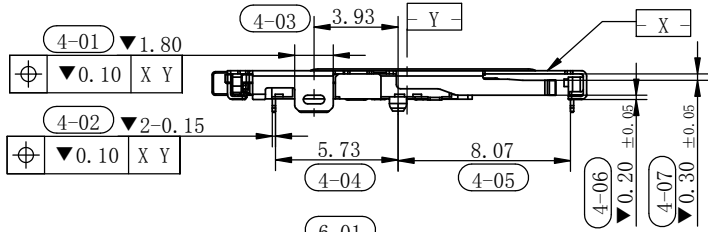
- Finish
 - Contact:
 - Switch Area: 15u" Au Min;
 - Gold Flash on soldering area, 3~8u" Min.
 - Shell:
 - Soldering Area: 1u" Au Min.
- Electical requirements:
 - Current rating: 0.3A per pin
 - Current voltage: 10V AC
 - Contact resistanc:
 - Switch contact initial 150mohm Max, After test: 175mohm Max.
 - Insulation resistance: 1 GOhm Min. 500VDC for 2 minutes.
- Mechanical requirements:
 - Tray mating force: 12N Max. (with card);
Tray un-mating force: 4N Min (without card)
Tray ejection force: 15N Max. (with card)
 - Durability: 3000 cycles Min.
- Environment requirements:
 - Operating temperature: -40° C to +85° C
 - Starage temperature: -40° C to +85° C
- Burr: 0.02mm Max.
- Dimensions with mark "▼" indicate the critical dimensions.
"▽" is CPK DIMENSIONS.

4	Pusher	1	SUS304-3/4H T=0.50mm	N/A
3	Crank	1	SUS304-3/4H T=0.40mm	N/A
2	Switch-Housing	1	LCP, UL94V-0, Black	N/A
	Switch-Detect	1	C7025-TM03 T=0.12mm	15u" Au min plating on switch area 50~300u" Ni plating overall
1	Shell	1	SUS304-3/4H T=0.15mm	3u" Au min plating on switch area 50~300u" Ni plating overall
ITEM	NAME	Q' TY	MATERIAL	PLATING

F	E1907426A	更新平面度数据	2019.07.31	UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO:
E	E1805171A	设变主体插孔	2018.05.17	DATE: 07/14/2017	X. ±0.20	X.' ±2.00'	CHECKED:	TITLE: 1.35H 3 IN 1 CARD CONNECTOR.
D	E1801028A	阻抗规格设变	2018.01.15	SCALE: 4/1	.X ±0.15	.X' ±1.00'	APPROVE:	DRAWING NO: C-S186-001B
C	E1711380A	铁壳检测PIN加宽	2017.11.02	SHEET: 1/5	.XX ±0.10	.XX' ±0.5'	 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.	MATERIAL: Customer drawing	FINISH: SEE NOTE		

	▼0.06	Before IR
	▼0.08	After IR
	2-07	

☉ of Dim
15.00±0.08

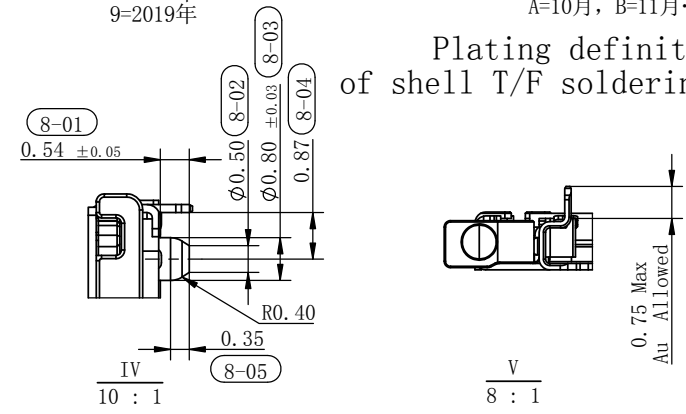


D/C PART NO

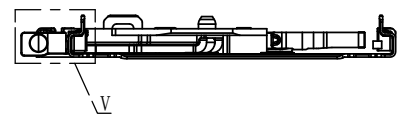
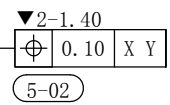
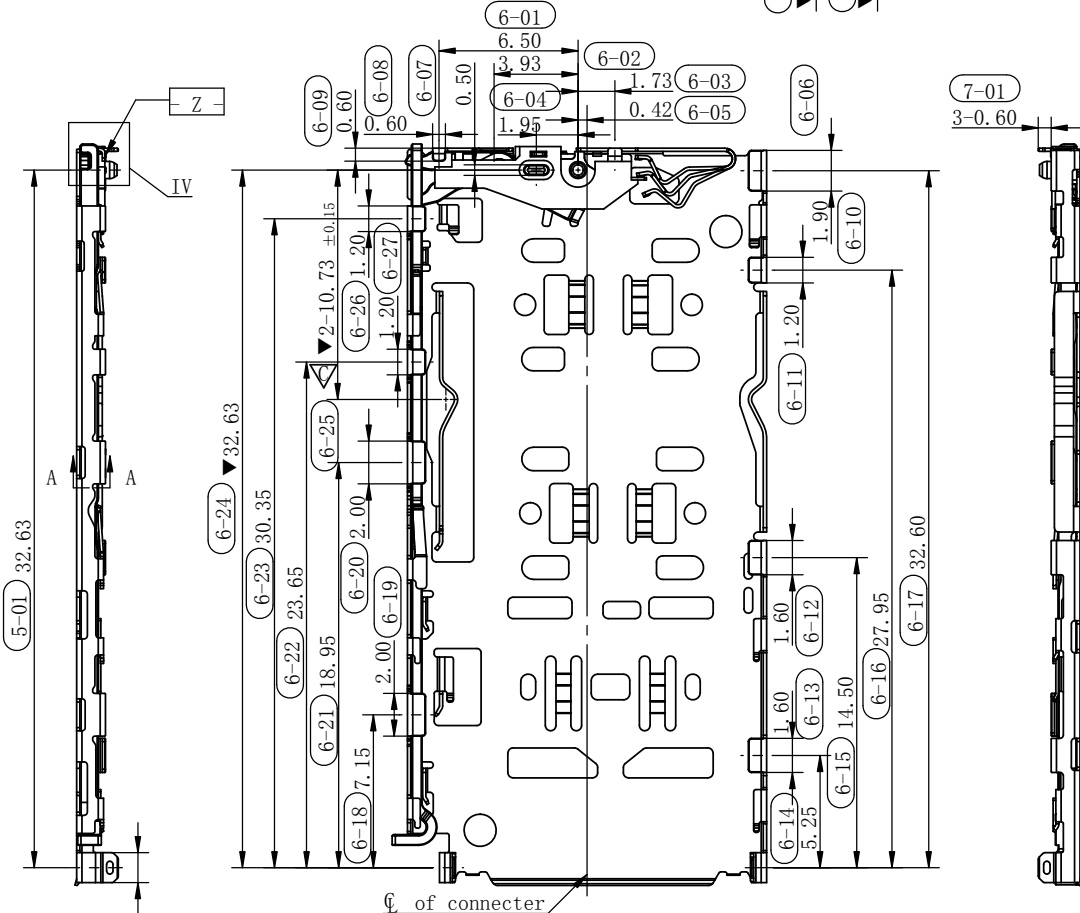
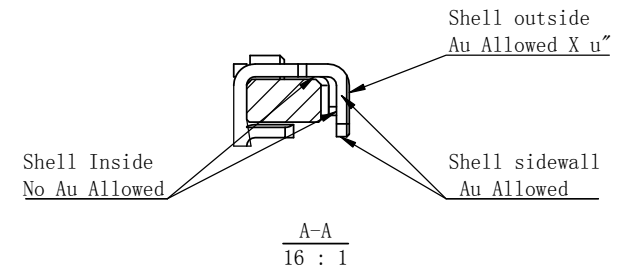
H X X X X X
 H=HRD
 电镀: A=Au XU "
 B=Au XU "


 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.....

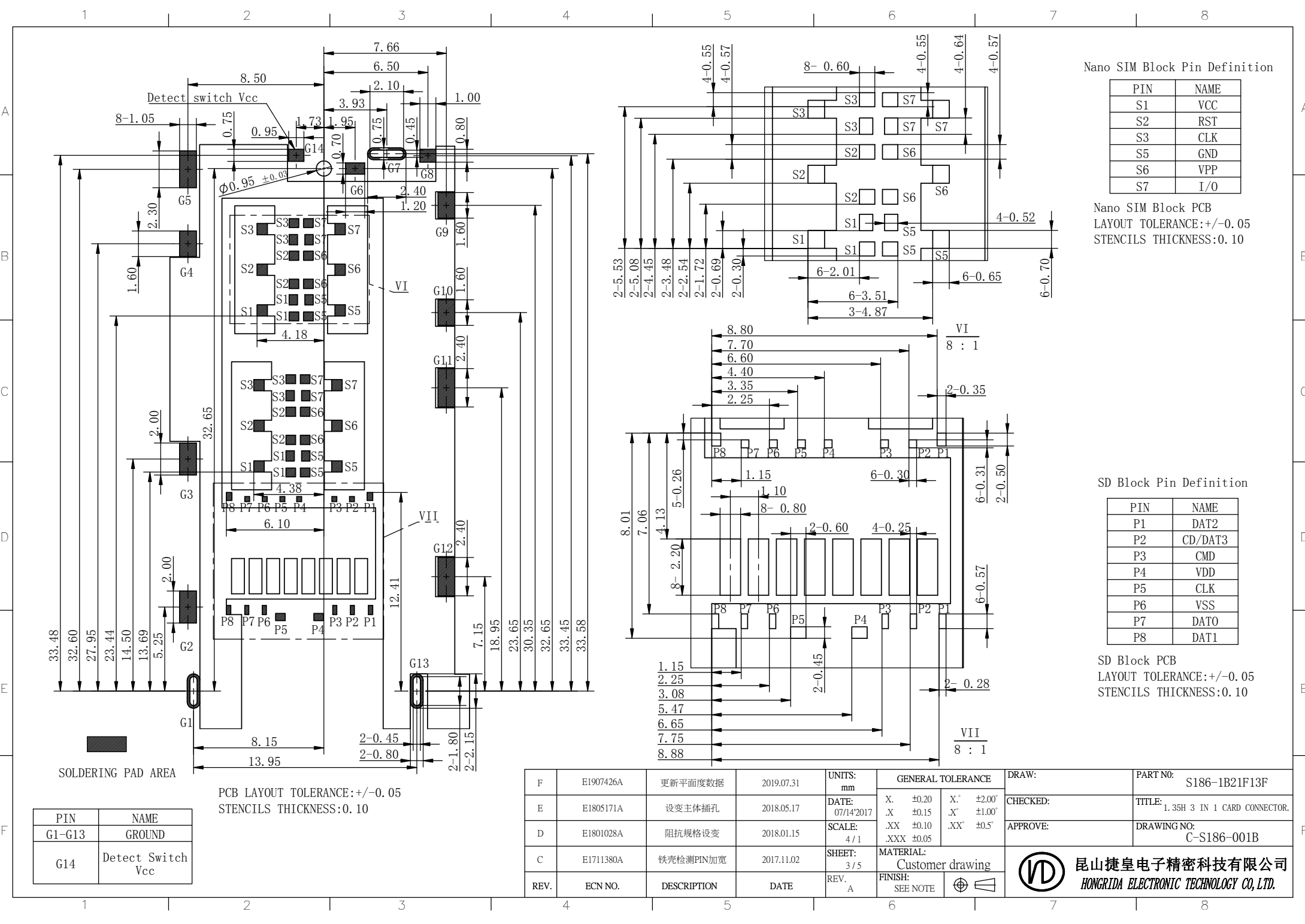
Plating definition
 of shell T/F soldering trails



Plating definition
 of shell soldering trails at pin-push mechanism side



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E	E1805171A	设变主体插孔	2018.05.17	DATE: 07/14/2017	X. ±0.20	X.' ±2.00'	CHECKED:	TITLE: 1.35H 3 IN 1 CARD CONNECTOR.	
D	E1801028A	阻抗规格设变	2018.01.15	SCALE: 4/1	.X ±0.15	.X' ±1.00'	APPROVE:	DRAWING NO: C-S186-001B	
C	E1711380A	铁壳检测PIN加宽	2017.11.02	SHEET: 2/5	.XX ±0.10	.XX' ±0.5'	 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	MATERIAL: Customer drawing				
					FINISH: SEE NOTE				



Nano SIM Block Pin Definition

PIN	NAME
S1	VCC
S2	RST
S3	CLK
S5	GND
S6	VPP
S7	I/O

Nano SIM Block PCB
 LAYOUT TOLERANCE: +/-0.05
 STENCILS THICKNESS:0.10

SD Block Pin Definition

PIN	NAME
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1

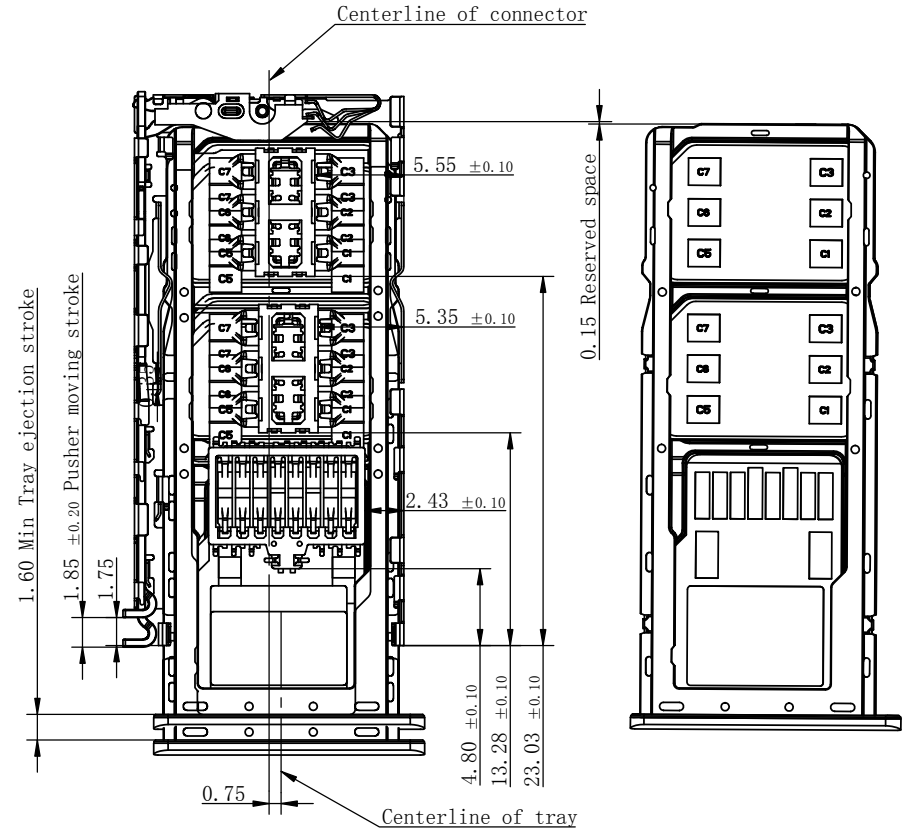
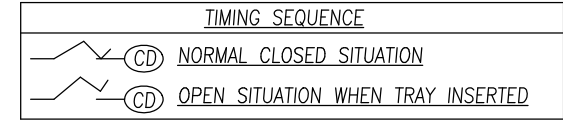
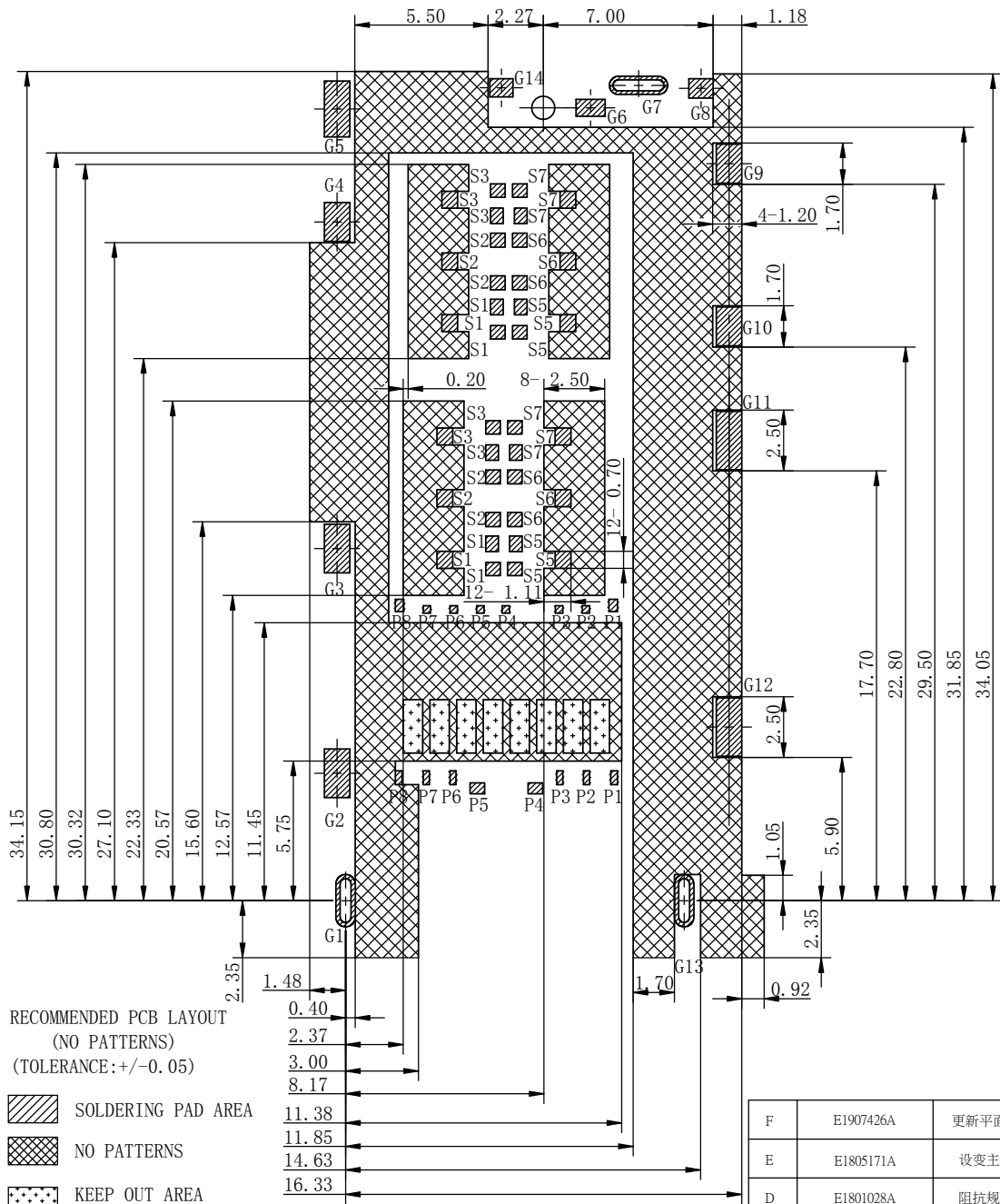
SD Block PCB
 LAYOUT TOLERANCE: +/-0.05
 STENCILS THICKNESS:0.10

PCB LAYOUT TOLERANCE: +/-0.05
 STENCILS THICKNESS:0.10

PIN	NAME
G1-G13	GROUND
G14	Detect Switch Vcc

F	E1907426A	更新平面度数据	2019.07.31	UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO:
E	E1805171A	设置主体插孔	2018.05.17	DATE: 07/14/2017	X. ±0.20	X." ±2.00'	CHECKED:	TITLE:
D	E1801028A	阻抗规格设变	2018.01.15	SCALE: 4/1	.XX ±0.10	.XX" ±0.5"	APPROVE:	DRAWING NO:
C	E1711380A	铁壳检测PIN加宽	2017.11.02	SHEET: 3/5	.XXX ±0.05			
REV.	ECN NO.	DESCRIPTION	DATE	REV. A	MATERIAL: Customer drawing	FINISH: SEE NOTE		

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



F	E1907426A	更新平面度数据	2019.07.31	UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: S186-1B21F13F
E	E1805171A	设定主体插孔	2018.05.17	DATE: 07/14/2017	X. ±0.20	X.' ±2.00'	CHECKED:	TITLE: 1.35H 3 IN 1 CARD CONNECTOR.
D	E1801028A	阻抗规格设定	2018.01.15	SCALE: 4/1	.XX ±0.10	.XX' ±0.5'	APPROVE:	DRAWING NO: C-S186-001B
C	E1711380A	铁壳检测PIN加宽	2017.11.02	SHEET: 4/5	MATERIAL: Customer drawing		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			