

Solder area P1-P10

- NOTES:
- MATERIAL: HOUSING: LCP, BLACK, UL 94V-0; TERMINAL: COPPER ALLOY, T=0.08mm
 - FINISH: TERMINAL: 50u" Ni Min UNDER PLATING OVER ALL; 5u" Au Min ON CONTACT AREA, 1-3u" Au PLATING ON SOLDER AREA.
 - ELECTRICAL PERFORMANCES: 3.1 CURRENT RATING: 0.5A Max; 3.2 VOLTAGE RATING: 10V DC; 3.3 INSULATION RESISTANCE: 1000 mega ohms Min; 3.4 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MIN; 3.5 CONTACT RESISTANCE: 50 milliohms Max;
 - MECHANICAL PERFORMANCES: 4.1 CONTACT NORMAL FORCE: 0.4N Min. AT WORKING DEFLECTION; 4.2 NORMAL FORCE AFTER 3000 CYCLES; 4.3 OPERATING TEMPERATURE: -40° TO +85°; 4.4 COPLANARITY OF SOLDER PINS: 0.08mm MAX.
 - ALL DIMENSIONS MARKED ∇ MUST BE CONTROLLED BY QC
 - GP PASSED ACCORD WITH HRD-RoHS-219 STANDARD.
 - ALL DIMENSIONS MARKER \odot MUST BE MEASURE BY FAI.

- F: 接触区镀金 1-3u"
- A: 接触区镀金 5u"MIN
- B: 接触区镀金 10u"MIN
- C: 接触区镀金 15u"MIN
- D: 接触区镀金 30u"MIN

防溃PIN
Prevent Collapse PIN

高度
Height

电镀
PLATING

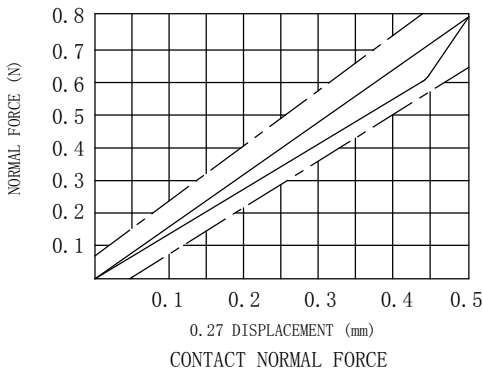
S233-0B10X13F

	0.08MAX	Before IR
	0.10MAX	After IR

形态
Form

颜色
Colour

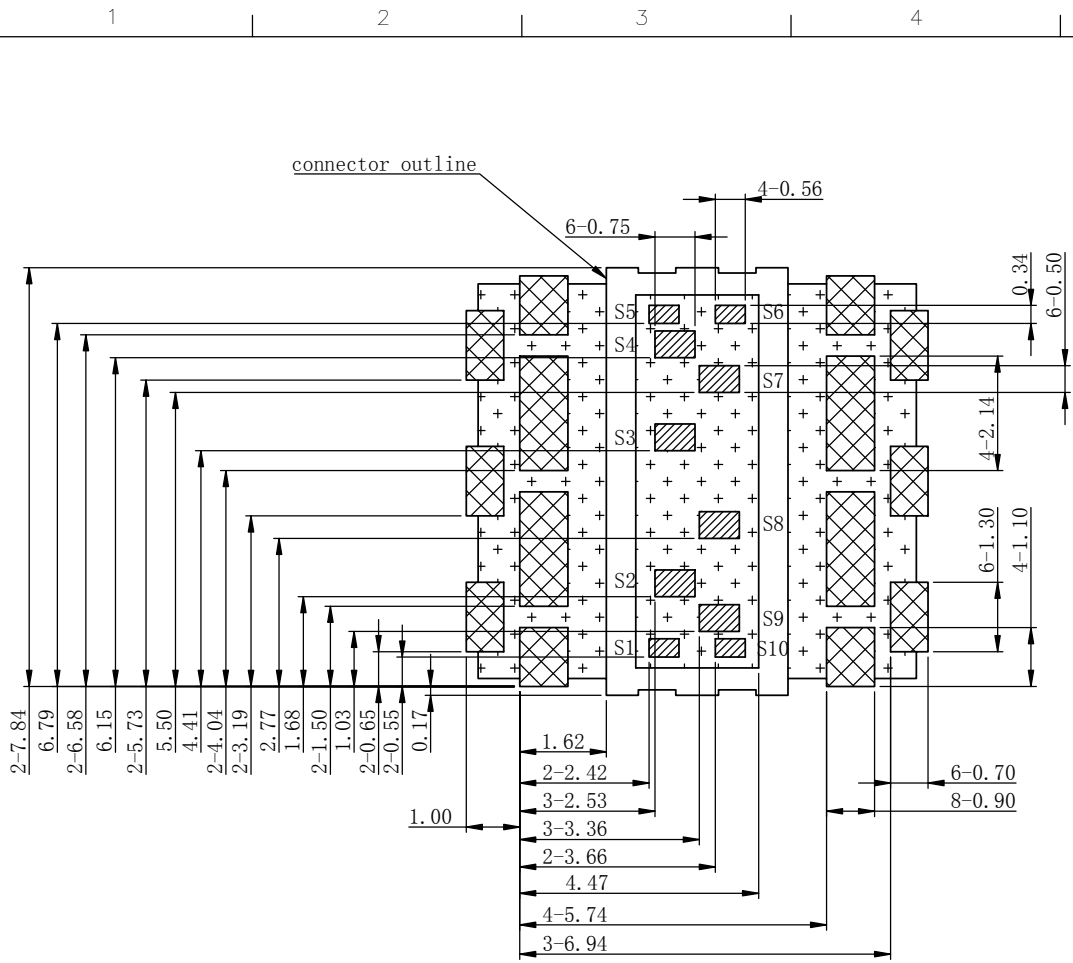
PIN数
PIN Number






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UNITS: mm	GENERAL TOLERANCE	DRAW:	PART NO: S233-0B10A13F
DATE: 09/02/2019	X. ± 0.20 X' ± 0.15 .XX ± 0.10 .XXX ± 0.05	CHECKED:	NAME: 1.35H pin push Tray type Nano SIM&SD or dual NanoSIM conn.
SCALE: 10/1	X" ± 5.00 X' ± 3.00 .XX' ± 1.00 .XXX' ± 0.50	APPROVE:	DRAWING NO: C-S233-000S
A	NEW	09/02/2019	SHEET: 1/2
REV.	ECN NO.	DESCRIPTION	DATE
TITLE: CUSTOMER-DRAWING		FINISH: SEE NOTE	

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





PIN. NO	PIN ASSIGNMENT
S1, S2	VCC
S3	RST
S4, S5	CLK
S6, S7	I/O
S8	VPP
S9, S10	GND

-  Soldering Pad Area
-  Open Wire Restricted Area (possibly touch of componets on pcb.)
-  Open Wire & Copper Restricted Area

CAD-DRAWING-MANUAL CHANGE NOT ALLOWED
 NO LIABILITY ACCEPTED FOR FUNCTIONALITY OR OTHER CHARACTERISTICS
 IF VALUES/FEATURES OUTSIDE OF THE SPECIFICATION ARE USED.

RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05
 SUGGEST THICKNESS 0.10mm

Pb Free
HF compliant
RoHS compliant
REACH compliant

				UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: S233-0B10A13F
				DATE: 09/02/2019	X. ±0.20	X." ±5.00'	CHECKED:	NAME: 1.35H pin push Tray type Nano SIM&SD or dual NanoSIM conn.
				SCALE: 10/1	.X ±0.15	.X" ±3.00'	APPROVE:	DRAWING NO: C-S233-000S
				SHEET: 2/2	.XX ±0.10	.XX" ±1.00'		
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.	