

Operation: NANO-SIM SOCKETS & 推-拉式(PUSH-PULL) NANO-SIM 卡座



ITEM NO.: SLC-1310

(Consumer Electronics)

(L12.3×W10.1×H1.25mm & NANO-SIM Sockets)

MEMORY-CARD-SOCKETS



Technical parameter

表面贴装 SMT

侧向操作 LATERAL

精密部品 NICETY

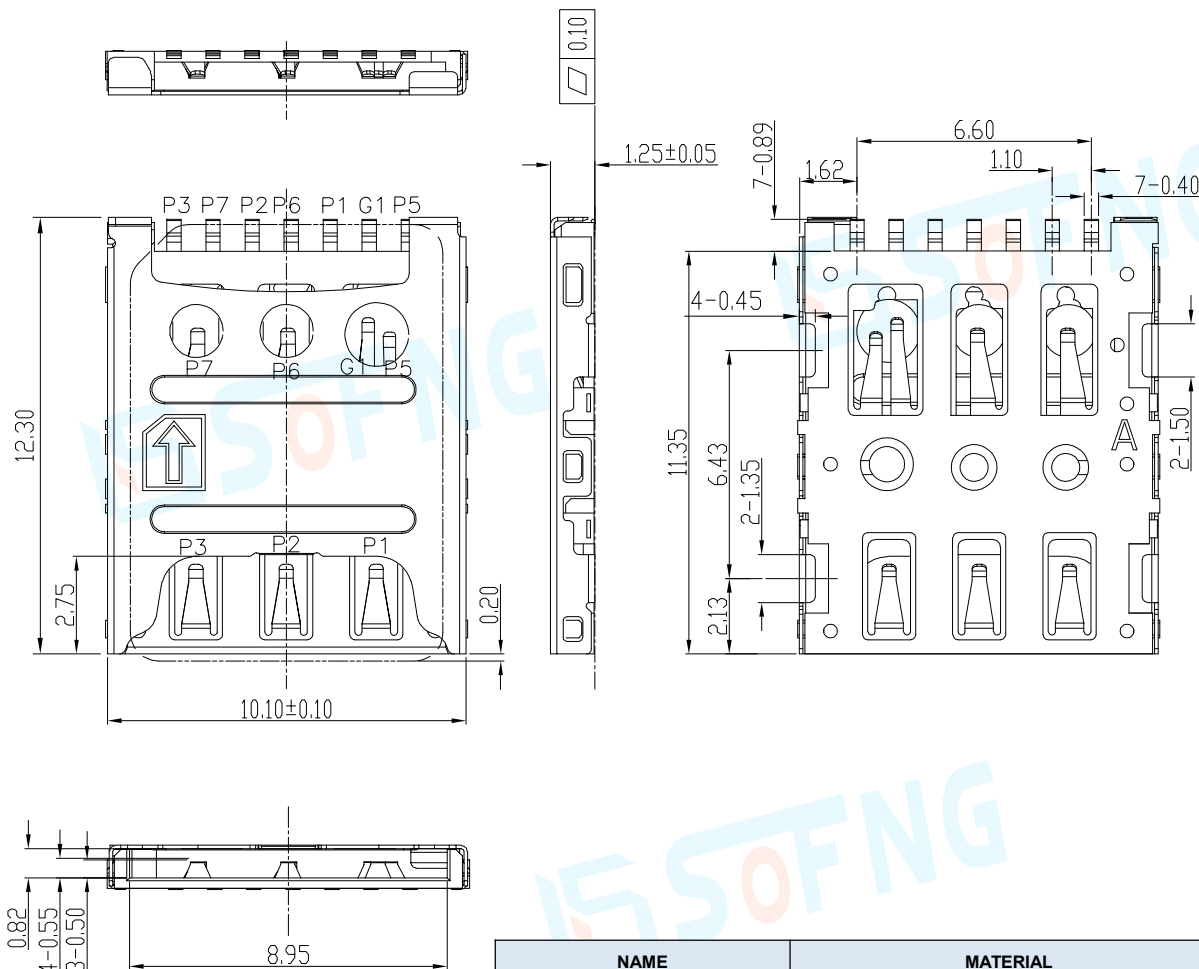
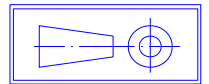
可靠 STABILIZE

適合環保 RoHS

PROJECT		LEVEL	A[better product]	B[average product]
		Contact Rating	0.5A, 30V DC	
Electrical Properties	Initial Contact Resistance		50mΩ max.	80mΩ max.
	Insulation Resistance		100MΩ min.500V DC	
	Withstand Voltage		500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	There No Load		6,000 Cycles	4,500 Cycles
	Rated Load		4,500 Cycles	3,000 Cycles
Storage temp.			-35℃~+75℃(Operating Temp:)	

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Unit:mm



NAME	MATERIAL	PLATING
① 上盖 Cover	SUS304-H(t=0.12mm)不锈钢【GND 焊点镀金 1u"】	AU/Ni
② 接触端子 Terminal	C5210-EH (t=0.15mm)磷铜【镍基 Ni50u" 镀金 2u"】	G/F
③ 基座 INSERT MOLDING	LCP 耐热塑胶 (UL94V-0) BLACK	SET

Operating Force

Insertion
Withdrawal

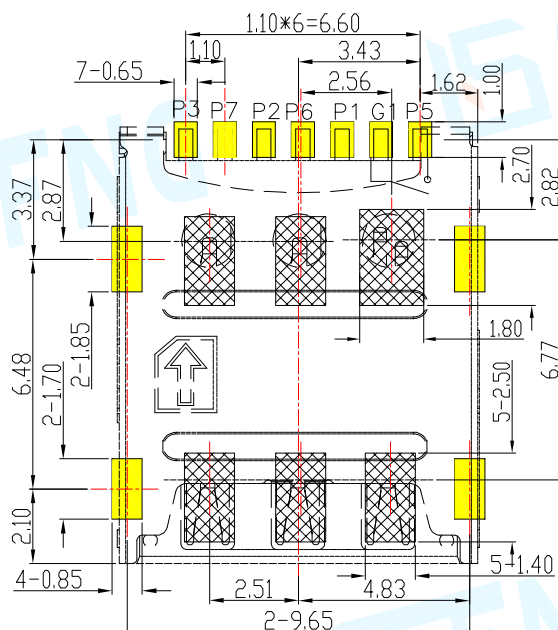
10N MAX. (1N.=100gram-force)

10N. MIN

Solder-ability (Max.)

IR Reflow: 255°C, 5sec.

Manual: 350°C, 3sec.

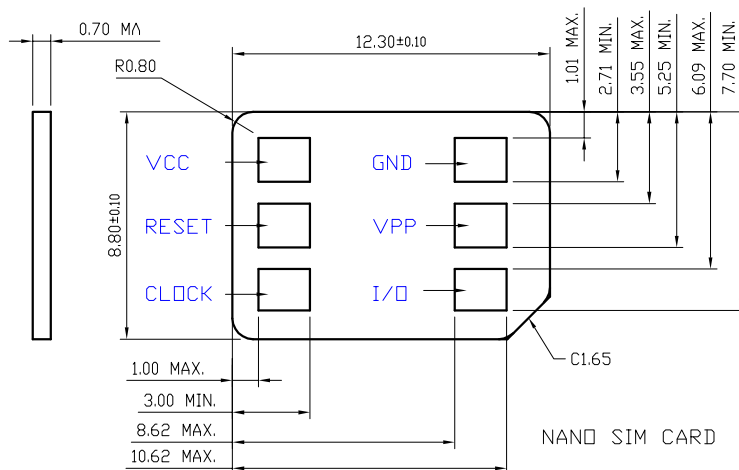


PAD AREA
 NO CIRCUIT AREA (TOP VIEW)

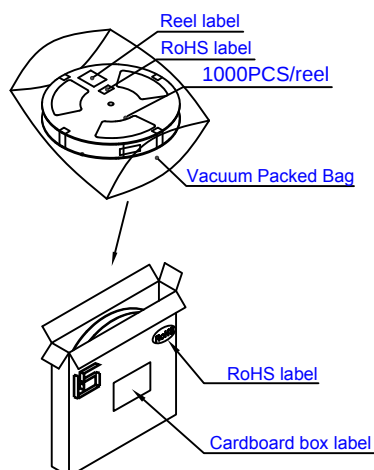
Pin definition

SIM CARD			
Pin No.	Pin NAME	Type	Description
C ①	卡電源	1	VCC
C ②	復位	1	RST
C ③	時鐘	1	CLK
C ⑤	接地	1	GND
C ⑥	Vpp	1	VPP
C ⑦	輸入/輸出	1	I/O
SW PIN	插卡檢測	1	CARD DETECT

NANO-SIM



NANO SIM CARD



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