

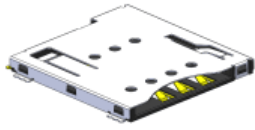
## Operation: SMT & Push-Push



LTEM NO.: SMO-1511B-P8 (Consumer Electronics)

(17.17L × 15.75W × 1.5H & MICRO-SIM Sockets)

### MEMORY-CARD-SOCKETS



#### Technical parameter

外焊貼裝 SMT

PROJECT	LEVEL	A[better product]	B[average product]
		<b>Electrical Properties</b> Contact Rating Initial Contact Resistance Insulation Resistance Withstand Voltage There No Load Rated Load Storage temp.	25mA, 24V DC 50mΩ max. 100MΩ min.500V DC 500V AC for 1 minute 5,000 Cycles 3,500 Cycles -25℃~+85℃(Operating Temp: )

側向導入 LATERAL

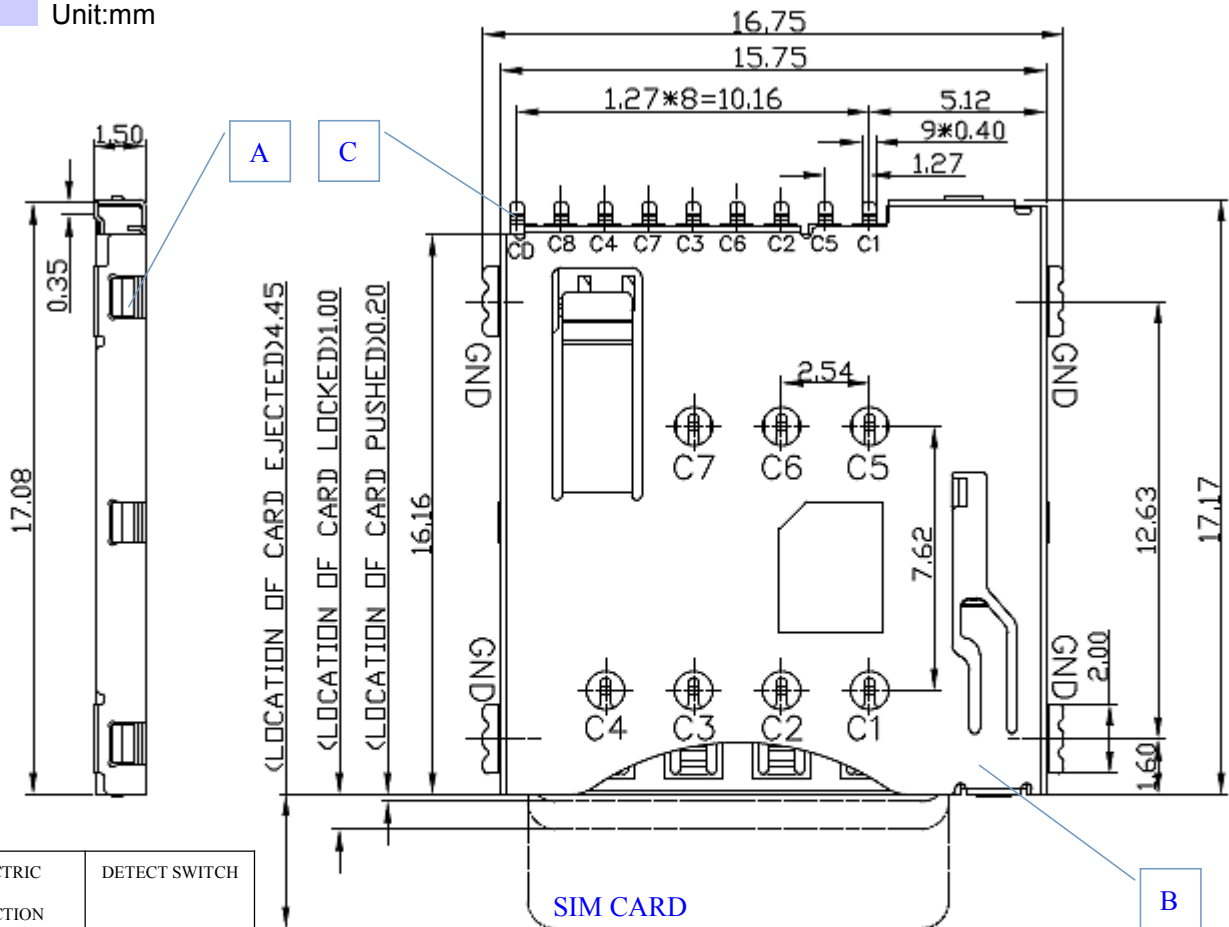
精密部品 NICETY

可靠 STABILIZE

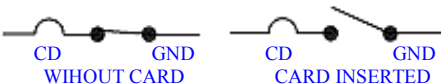
適合環保 RoHS

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Unit:mm



ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



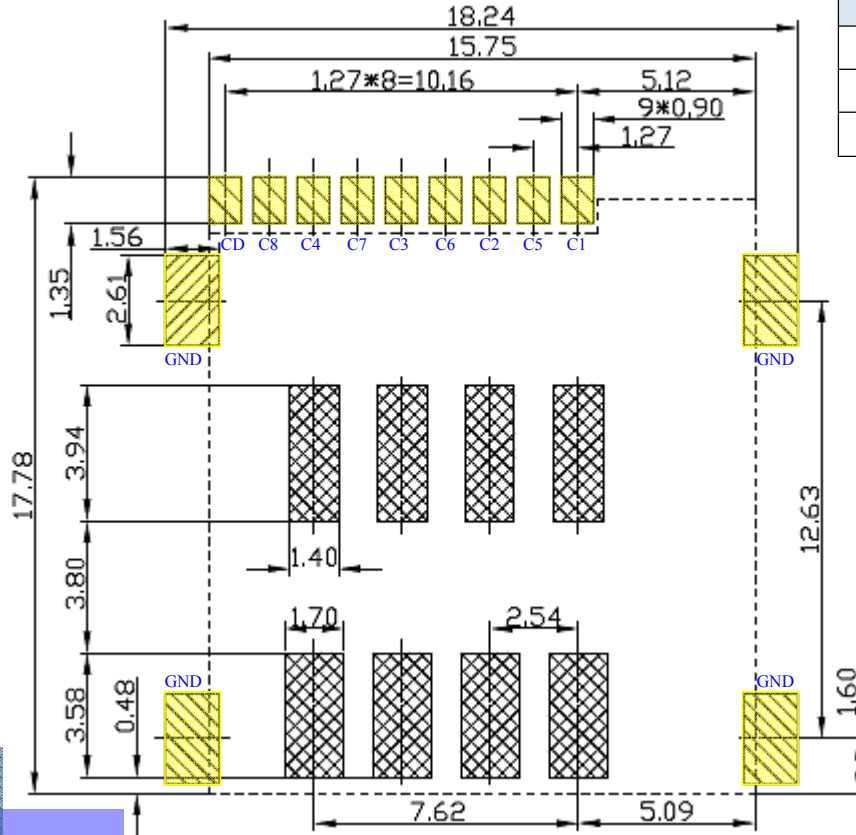
SWTICH OPERATION DIAGRAM

Operating Force

Inward 8.0~10.0N. (1N.=100gram-force)  
 Exiting 8.0~10.0N. (1N.=100gram-force)

Solder-ability (Max.)

IR Reflow: 250°C, 5sec. Manual: 350°C, 3sec.

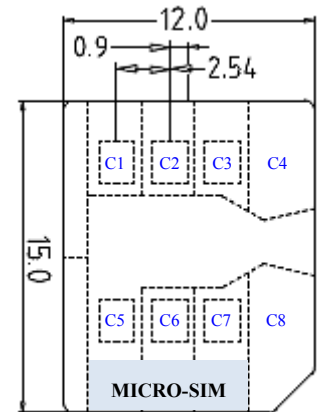


DECIMALS	ANGLES
X :±0.50	X° :±3°
XX :±0.35	XX° :±1°
XXX :±0.25	XXX° :±0.5°

Pin definition

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 ④	Reserved	1	Reserved
C ⑤	接地	1	GND
C ⑥	Vpp	1	VPP
C ⑦	輸入/輸出	1	I/O
C ⑧	Reserved	1	Reserved



Material declaration

NAME	MATERIAL	PLATING
A 基座	LCP 30%G/F (Black)耐热塑胶	-
B 接触端子	C5191R-H (t=0.15mm)磷青铜【锡 30u" 基镀金 1u"】	G/F
C 外壳	SUS301-3/4H(t=0.15mm)不锈钢【焊点镀金 1u"】	G/F
D 滑块	PA6T 30%G/F (Black)耐热尼龙	SET
E 线簧	象唛钢线 OD=0.21mm	-
F 弹簧	SUS304(t=0.30mm)不锈钢	-

本品不屬於危害性廢棄物,須丟棄時可以委託回收商予以回收再生處理。Products do not belong to hazardous waste, When waste can recycling processing

運送時本產品不要直接與水、酸鹼性化學物質接觸,或放置於含有以上氣體環境中,並且需要注意會有滑落、側翻的危險發生; 運輸過程中不能有碰撞或者擠壓,須保證溫度與濕度適中 [常溫 25°C, 濕度在 50°C 以內], 不可導致材料變形或氧化。

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