

Operation: SMT& (Push-Push)推-推式 MINI-SIM 卡座[连接器]

RoHS Compliant

LTEM NO.: SIM-010R (Series)

(28.0L × 18.9W × 2.25H & SIM Sockets)

表面貼裝 SMT

MEMORY-CARD-SOCKETS

側向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS



Technical parameter

PROJECT	LEVEL	A[better product]	B[average product]
	Contact Rating	25mA, 24V DC	
Electrical	Initial Contact Resistance	50mΩ max.	
Properties	Insulation Resistance	100MΩ min.500V DC	Skey/PD: 100MΩ min.300V DC
	Withstand Voltage	300V AC for 1 minute	250 V AC for 1 minut
Durable Performance	There No Load	10,000 Cycles	7,500 Cycles
	Rated Load	8,000 Cycles	5,000 Cycles
	Storage temp.	-35℃~+75℃(Operating Temp:)	
	Operating Force	2.6N. (1N.=100gram-force)	
	Heat Rrsistance	IR Reflow:255℃, 5sec. Manual:350℃, 3sec.	

Material declaration		
No	NAME	Description
①	HOUSING 基座	LCP E475 30% (Black) 耐热塑胶 UL94V-0
②	CONTACT 接触端子	C5191R-H (t=0.15mm)磷青铜 【锡 30u" 基板金 1u"】
③	COVER 外壳	SUS301-3/4H(t=0.2mm)不锈钢 【焊点镀金 1u"】
④	DRAG LINK 线簧	象喷铜线 OD=0.21mm
⑤	SLIDER 滑块	PA6T 30%G/F (Black)耐热尼龙
⑥	SPRING 弹簧	SUS304(OD=0.30mm)不锈钢

SIM CARD		
Pin No	Pin NAME	Description
C1	卡电源	VCC
C2	接地	GND
C3	复位	RST
C4	Vpp	VPP
C5	时钟	CLK
C6	输入/输出	I/O
C7	保护/检测#1	SWITCH LOWER
C8	保护/检测#2	SWITCH UPPER

Unit:mm

