

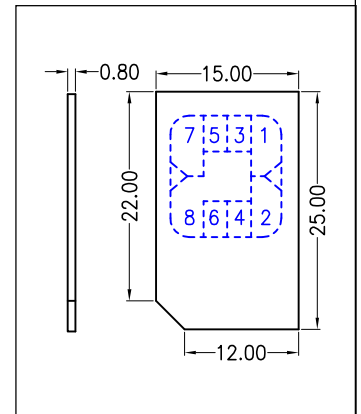
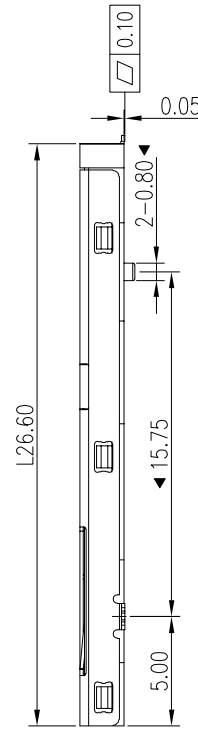
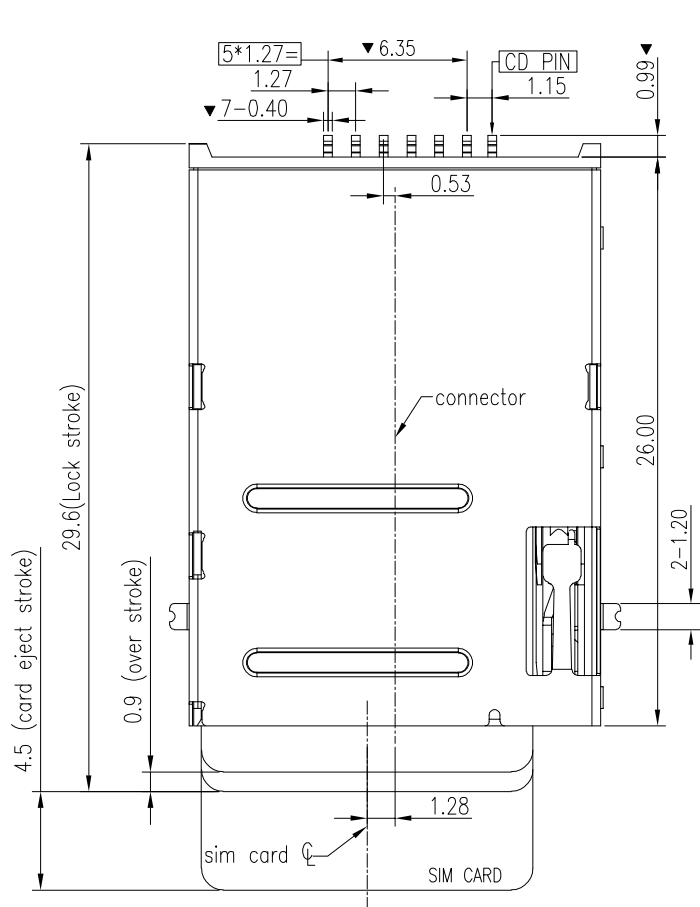
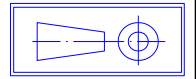
Operation: MINI SIM&Push-Push 自弹出/常闭式识别卡卡座



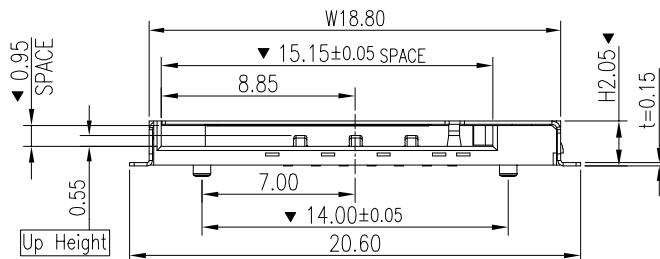
LTEM NO.:SIM-016-P6

(L26.60×W19.00×H1.90 SIM CARD SOCKETS)

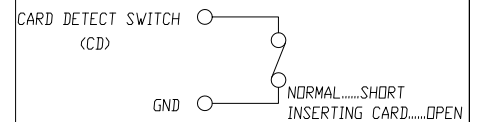
Unit:mm



MINI-SIM-CARD



CRICUIT DIAGRAM FOR CARD DETECT SWITCH



Technical parameter

LEVEL		A[better product]	B[average product]
PROJECT			
Electrical Properties	Contact Rating	0.25A, 24V DC	
	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	5,000 Cycles	3,500 Cycles
	Rated Load	3,500 Cycles	3,000 Cycles
Storage temp.		-35℃~+75℃(Operating Temp:)	

表面貼裝 SMT

側向導入 LATERAL

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

CIRCUIT BOARD SIZE
(Vertical view)

Operating Force

Inward
Exiting

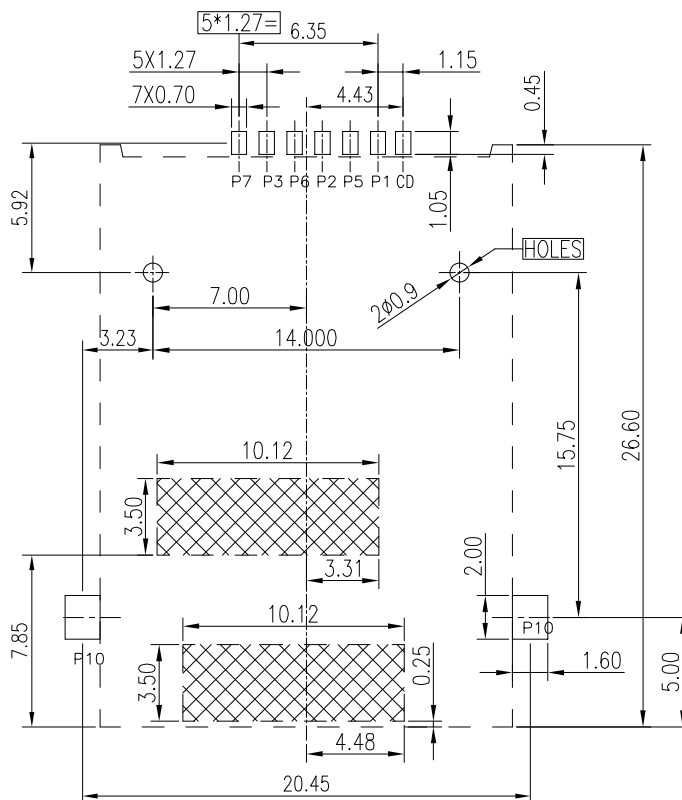
8.0~12.0N. (1N.=100gram-force)

6.0~10.0N. (1N.=100gram-force)

Solder-ability (Max.)

IR Reflow:255°C, 5sec.

Manual:350°C, 3sec.



Material declaration

No.	NAME	MATERIAL	PLATING
① A	基座	LCP 30%G/F (Black)耐热塑胶	-
② B	滑块	PA6T 30%G/F (Black)耐热尼龙	SET
③ C	接触端子	C5191R-H (t=0.15mm)磷青铜【锡 30u" 基镀金 1u"】	G/F
④ D	外壳	SUS301-3/4H(t=0.25mm)不锈钢【焊点镀金 1u"】	G/F
⑤ E	线簧	象唛铜线 OD=0.21mm	-
⑥ F	弹簧	SUS304(t=0.30mm)不锈钢	-

DECIMALS

ANGLES

.X	:±0.25	X.°	:±1.5°
.XX	:±0.15	X.X°	:±1.0°
.XXX	:±0.10	.XXX°	:±0.5°

PIN Assignment

SIM CARD Pin DESIGN

Pin No.	Pin NAME	Type	Description
PIN①	卡电源	1	VCC
PIN②	复位	1	RST
PIN③	时钟	1	CLK
PIN⑤	接地	1	GND
PIN⑥	Vpp	1	VPP
PIN⑦	输入/输出	1	I/O
PIN⑧	Reserved	1	Reserved
PIN⑨	Reserved	1	Reserved
PIN-CD	检测	1	CD-CARD Detect Switch
PIN⑩	接地	2	GND

注記 NOTICE

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