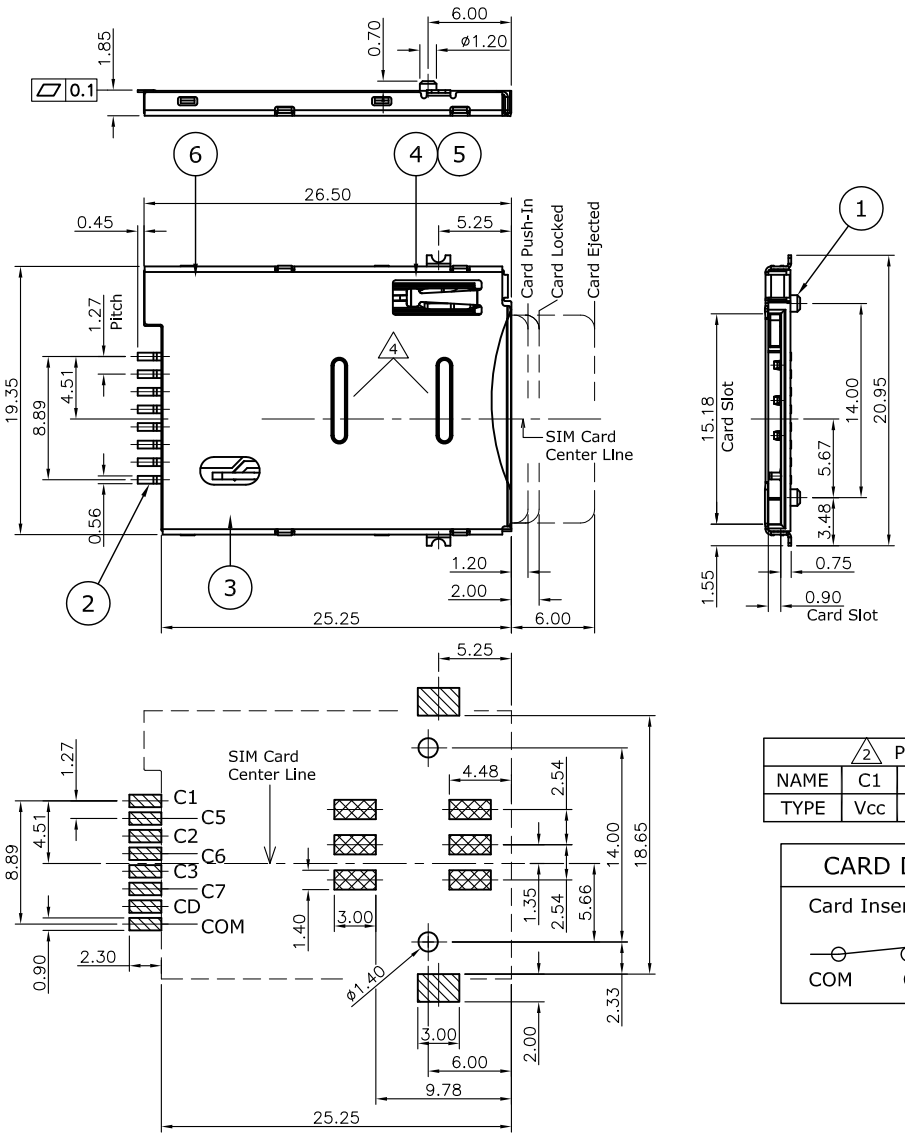

RECOMMENDED LAYOUT (TOP VIEW) TRACE PROHIBITION AREA
GENERAL TOLERANCE: ±0.05mm

SPECIFICATION:

1. ELECTRICAL
1.1 Current Rating: 0.5A per pin
1.2 Voltage Rating: 30V AC/DC
1.3 Contact Resistance: 100mΩ
1.4 Insulation Resistance: 1000MΩ
1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL
2.1 Durability: 10,000 Cycle
2.2 Insertion Force: 7N max.

3. ENVIRONMENTAL
3.1 Operating temperature range: -40°C~+85°C
3.2 Storage temperature range: -40°C~+85°C

4. SOLDER ABILITY
4.1 Recommended IR-Reflow Temperature: 260°C

② PIN DEFINITION						
NAME	C1	C2	C3	C5	C6	C7
TYPE	Vcc	RST	CLK	GND	Vpp	I/O

CARD DETECT SWITCH	
Card Inserted	Without Card
COM CD	COM CD

NO.	PART NAME	DESCRIPTION
6	SPRING	SWP
5	CRANK	SUS304
4	SLIDER	LCP, UL94V-0, Black
3	SHELL	SUS304, Gold plating on solder tails, under plating: 50u" min. Nickel
2	CONTACT	Phosphor Bronze, Gold plating on contact area, 120u" min. Tin plating on solder tails, under plating 50u" min. Nickel
1	HOUSING	LCP, UL94V-0, Black

RoHS Compliant

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PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
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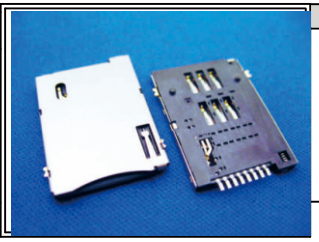
DRAWING BY CY		TOLERANCES ARE
CHECKED BY GENIUS		X. ± 0.50 .X ± 0.25 .XX ± 0.12 .XXX ± ANG ±
UNIT / mm	SCALE 1 : 1	
DATE		
SIZE A4	PPOJECTION	



ORDER INFORMATION

SCP-W14PBA08-06-LF
SERIES
90°SMT
POST
SWITCH OPEN
EAR/POST 0.75mm
06WAY
LEADFREE
POST TO POST 14.0mm

DESCRIPTION: SIM Card Socket 6+2Pin Push-Push Type