

Material and Finish:

1. Insulator Material: L.C.P.+30% Glass Fiber, UI94v-0, Color: Black
2. CAM Housing Material: Nylon-9T+30% Glass Fiber, UI94-0, Color: Black
3. Contact Material: Phosphor Bronze, C5191R-EH, t=0.15mm
4. Switch Terminal Material: Phosphor Bronze, C5191R-EH, t=0.15mm
5. Contact Area Plated: 15u" Gold Plated Over 50u" Nickel
6. Solder Area Plated: 100u" Tin Plated Over 50u" Nickel
7. Switch Terminal Contact Area Plated: 2u" Gold Plated Over 50u" Nickel
8. Switch Terminal Solder Area Plated: 100u" Tin Plated Over 50u" Nickel
9. Wire Spring: SUS304-WPB, Nickel Plated
10. Shell Material: Stainless Steel sull 301, t=0.2mm
11. Shell Solder Area Plated: 2u" Selective Gold Plated For One Side
12. CAM Pin: SUS304-WPB, Nickel Plated
13. Current Rating: 0.5A AC/DC Max
14. Contact Resistance: 30 mohm Max
15. Insulation Resistance: 500 Mohm Min
16. Dielectric Withstanding Voltage: 250V AC/DC
17. Insertion cycles: 5000 Cycles Min
18. Operation Temperature: -40°C to +85°C
19. Card Detection Switch (NORMAL OPEN)

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

P PROJECTION

照片框

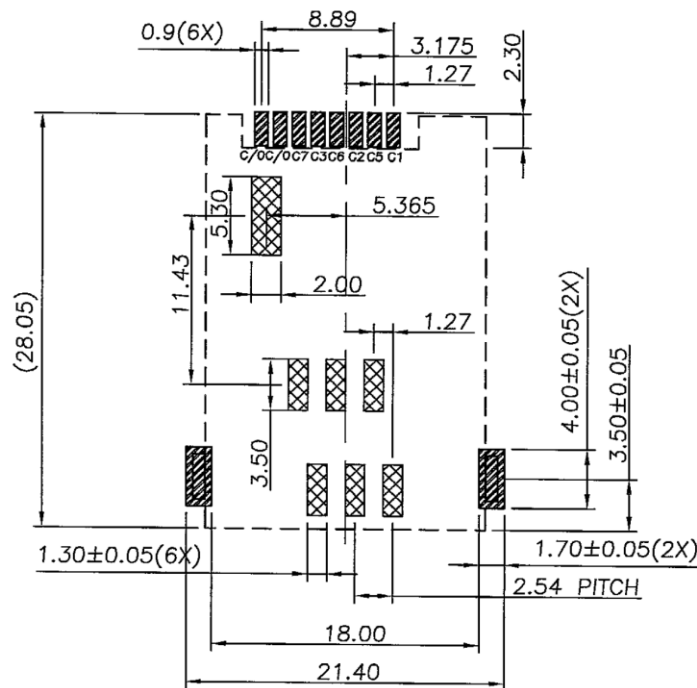
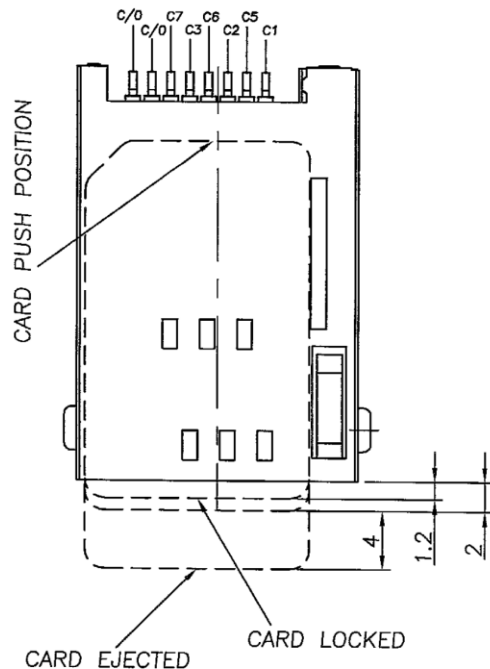
ORDER INFORMATION

SCP-W19EB-06-LF
SERIES | | | | LEADFREE
| | | | 06 WAY
| | | | OPEN SWITCH
| | | | EAR
| | | | PAD TO PAD 19.7mm
| | | | 90°SMT

煜倫股份有限公司

www.morethanall.com

DESCRIPTION:



RECOMMENDED PCB LAYOUT

- Trace prohibition area
- Solder area
- Component outline

PIN NO	PIN ASSIGNMENT	PIN NO	PIN ASSIGNMENT
C1	VCC	C5	GND
C2	RST	C6	Not used for class A RFU for classes B and C
C3	CLK	C7	I/O

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