



Material and Finish:

1. Insulator Material: L.C.P.+30% Glass Filled, UI94v-0, Color: Black
2. CAM Housing Material: Nylon-9T+30% Glass Filled, 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 suli 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: -55°C to +85°C
19. Card Detection Switch (NORMAL OPEN)

RECOMMENDED PCB LAYOUT

RoHS Compliant		玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Angel	 SCALE 比例 参考 UNIT 單位 M M PAGE 張數 1 OF 1	DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED. .XX±0.30 X"± .XX±0.20 X"± .XXX±0.10 X"±	PART NAME 品名
DWG. 製圖 Yumi			SIM CARD PUSH-PUSH TYPE SMT TYPE 6P WITH POST & WITHOUT SWITCH BLACK COLOR SELECTIVE GOLD 15U" PLATING TAPE & REEL PACKING ROHS
DATE 制表日 2009/12/17			PART NO. 料號 C0621-06AHBR00R