



SPECIFICATION:

- 1.Contact Material: Phosphor Bronze(SPOON)
- 2.Insulator Material: P.B.T, UL 94V-0
- 3.Terminal Plating: SnPb on nickel
- 4.Switch Contact Plating: Gold(30micro Inch) On Nickel
- 5.Current rating: 1A DC MAX
- 6.Insulation resistance: 1000 Megaohms MIN
- 7.Contact resistance: 100 milliohms MAX
- 8.Withstand voltage: AC 1000V RMS (1MIN)
- 9.Rated voltage: 50V DC Max
- 10.Temperature Range: -40° C~+60° C
- 11.Card Insertion Force: 511g MAX
- 12.Card Withdrawal Force: 102g MIN
- 13.Insertion Cycles: 100000 cycles MIN

Note:

- 1.Card Insertion Specification :
 - A.Card Insertion Depth 35.3mm
 - B.Card Thickness = 0.7 ~ 0.8mm

Through Hole Mounting

RoHS Compliant		玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Betty	SCALE 比例 参考 UNIT 單位 M M PAGE 張數 1 OF 1	TOLERANCE X < 1.00 ±0.05 1.00 < X < 5.00 ±0.07 5.00 < X < 20.00 ±0.10 20.00 < X ±0.25	PART NAME 品名 IC SMART CARD A2 TYPE 8P or 16P NORMAL OPEN WITH POLARIZING PEG SELECTIVE GOLD PLATING BLACK COLOR ROHS
DWG. 製圖 Betty		SIZE. 紙張尺寸 A 4	PART NO. 料號 C0118-XXAPYSB0R
DATE 制表日 2012/11/05		REV. 版次 A	