



**NOTE:**

1. Material: contacts: C2680 EH T=0.20  
insulator: PBT  
shell: SPCC T=0.35

**2.Specification:**

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Temperature range: -55°C~+85°C.
- 2.6 Insertion Force: 3.57 kgf max.
- 2.7 Extraction Force: 1.02 kgf min.
- 2.8 Durability:1500 cycles at 200±50 cycles per hour.

**3.Finishes:**

- 3.1 Contacts:100U" Min. Tin over 50U" Nickel  
1U" or 3U" or 5U" or 15U" or 30U" Gold on Contact area.
- 3.2 Shell: 80U" Min Nickel over 50U" min. copper.

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准	SCALE 比例 参考	TOLERANCE 容許公差	PART NAME 品名
DWG. 製圖		.0 ± 0.30 .00 ± 0.20 ANG. ± 3°	USB A TPYE 4P MALE SOLDER TYPE ROHS
DATE 制表日	UNIT 單位	SIZE. 紙張尺寸	PART NO.
2017/05/08	M M	A 4	C8319-04AMSXX0R
Betty	PAGE 張數	REV. 版次	料號
	1 OF 1	A	