



Material:

- 1.1 Housing: High Temperature thermoplastic with g.f, UL94v-0
- 1.2 Contact: copper alloy, t=0.20mm
- 1.3 Shell: copper alloy, t=0.25mm
- 2. Specification:
 - 2.1 Current rating: 0.5A Max.
 - 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - 2.3 Contact resistance: 30 mΩ Max.
 - 2.4 Insulation resistance: 100 MΩ Min.
 - 2.5 Total mating force: 3.57 Kgf Max.
 - 2.6 Total unmating force: 1.0 Kgf Min. 0.81-2.05 Kgf Min. after 10000 insertion/extraction cycles
 - 2.7 Temperature range: -30°C - 80°C

PCB LAYOUT

APPD. 核准 DWG. 製圖 DATE 制表日 2022/09/21		RoHS Compliant HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.		TOLERANCE X ± 0.45 X' ± 2' .X ± 0.30 .X' ± 1' .XX ± 0.15 .XX' ± 0.5'		PART NAME 品名 MICRO USB B TYPE FEMALE 5P SMT TYPE (P.C.B TYPE) W/O EDGE W/O LOCATING PEG NICKEL SHELL BLACK COLOR HOSUING MATERIAL: LCP ROHS	
Betty		SCALE 比例 參考 UNIT 單位 M M PAGE 張數 1 OF 1		SIZE 紙張尺寸 A 4 REV. 版次 B		PART NO. 料號 C8369-05BFDXNBNXR	