



RECOMMENDED P.C.B LAYOUT
INSPECTION DIMENSION:(A)~(F)

SPECIFICATIONS

1. D-SUB
- 1.1 Voltage: 250 VAC(RMS) Max.
- 1.2 Current Rating: 3 Ampere per Contact
- 1.3 Contact Resistance: 25 Milliohms Max.
- 1.4 Insulation Resistance: 5000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 1000 VAC(RMS)
- 1.6 Total Mating Force: 4.0 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C

NOTES

1. MATERIAL:
Housing:PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:Copper Alloy.
2. FINISH:
Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Area.
Shell:Nickel Plated.
Boardlock:Tin Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.

RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准		TOLERANCE 容許公差	PART NAME 品名 D-SUB PCB STRAIGHT TYPE STAMPED PIN FRONT METAL -SHELL 9P FEMALE RIVET W/4-40 UNC BOARDLOCK FIX SCREWS(5.8x12) NICKEL SHELL SELECTIVE GOLD PLATING BLACK INSULATOR ROHS
DWG. 製圖		SCALE 比例	
DATE 制表日	Helen	UNIT 單位	PART NO. 料號
2013/9/27		M M	C0543-09FDGNSBR
		PAGE 張數	
		1 OF 1	
		REV. 版本	
		A	