



Recommended PCB Layout

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: 1000V AC(RMS)
- 1.6 Total Mating Force: 9.7 Kgf Max.
- 1.7 Total Unmating Force: 1.4 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.
 - Bracket: Zinc Alloy.
 - Screw: 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.
 - Bracket: Nickel Plated.
 - Screw: Nickel Plated.
3. This Product is RoHs Compliance Product.

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	GENERAL TOLERANCE: XX±0.25 Ang: ±2° XXX±0.13	PART NAME 品名 D-SUB PCB STRAIGHT TYPE STAMPED PIN FRONT METAL-SHELL 15P FEMALE WITH 4-40 THREADED HOLE NON ACCESSORIES NICKEL SHELL BLACK INSULATOR ROHS
DWG. 製圖 Betty	UNIT 單位 M M	SIZE: 紙張尺寸 A 4	PART NO. 料號 C0543-15FCANXBR
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