

**SPECIFICATIONS**

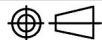
- 1. D-SUB
- 1.1 Voltage: 250 VAC(RMS) Max.
- 1.2 Current Rating: 3 Ampere per Contact
- 1.3 Contact Resistance: 25 Milliohms Max.
- 1.4 Insulation Resistance: 5000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 1000V AC(RMS)
- 1.6 Total Mating Force: 9.4 Kgf Max.
- 1.7 Total Unmating Force: 1.4 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.  
Rivet:Copper Alloy.
- 2. FINISH:  
Terminal:Gold Plated over Nickel at Contact Area.  
Tin Plated over Nickel at Solder Ared.  
Shell:Tin Plated.  
Rivet:Nickel Plated.
- 3. This Product is LEAD-FREE & RoHS Compliance Product.

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

Tolerance ± 0.30

RoHS Compliant		<b>HSM</b> 玄茂科技股份有限公司 <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准 HELEN		TOLERANCE 容許公差 .0 ± .00 ± ANG. ±	PART NAME 品名 D-SUB PCB STRAIGHT TYPE STAMPED PIN FRONT METAL-SHELL 25P FEMALE WITH 4-40 THREADED HOLE NON ACCESSORIES ROHS
DWG. 製圖 ABBY	SCALE 比例 參考	UNIT 單位 M M	PART NO. 料號 C0543-25FCAXXR
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