



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 Ared.  
Shell:Nickel Plated.  
Boardlock:Tin Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.

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

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

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
DWG. 製圖	Betty	SCALE 比例 參考	D-SUB PCB STRAIGHT TYPE STAMPED PIN
DATE 制表日	2014/11/07	UNIT 單位 M M	FRONT METAL-SHELL 9P FEMALE
		PAGE 張數 1 OF 1	RIVET WITH 4-40 UNC BOARDLOCK
		REV. 版次 A	NON ACCESSORIES BLACK INSULATOR ROHS
			PART NO. 料號 C0543-09FDAXXBR