



RECOMMEND PCB LAYOUT(TOP VIEW)  
 PCB THICKNESS:1.60mm.  
 TOLERANCE:±0.05mm.  
 INSPECTION DIMENSION:(A)~(H)

**SPECIFICATIONS**

1. D-SUB
- 1.1 Operation 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: 6.0 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:Blue.  
 Terminal:Copper Alloy.  
 Shell:SPCC.  
 Shield:Copper Alloy.  
 Boardlock:Steel.
2. FINISH:  
 Terminal:Gold Plated over Nickel at Contact Area.  
 Tin Plated over Nickel at Solder Ared.  
 Shell:Nickel Plated.  
 Shield:Nickel Plated.  
 Boardlock:Tin Plated.
3. This Product is LEAD-FREE & GP Compliance Product.



FILE NO : ADA08 ( Series)		TITLE 圖名		D-SUB 15 FEMALE STRAIGHT DIP MOUNT PLASTIC 8.5mm		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.13 mm 0.00 mm ± 0.25 mm .0 mm ±0.38 mm ANGULAR ±2°		PART NO. 料號		ADA08-6HS-1x22122G2		SCALE 比例	1 : 1
A0		DRAWN BY 製圖		Ben	DATE 日期	2019-10-07	REV. 版本
REV		CHECKED BY 審核		Allen	DATE 日期	2019-10-07	⊙

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REV	DESCRIPTION.	APPD.	Date