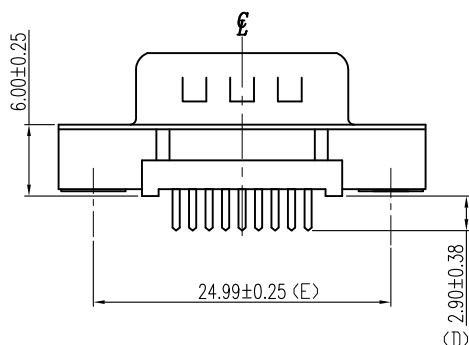
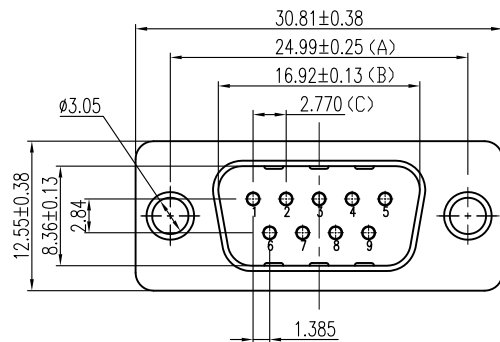


RECOMMENDED P.C.B LAYOUT  
INSPECTION DIMENSION:(A)~(F)

## 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: 1000V AC(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:PA9T, 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.



Champyang International Ltd., Co

|     |              |       |            |
|-----|--------------|-------|------------|
|     |              |       |            |
|     |              |       |            |
| A0  |              |       |            |
|     | RELEASED     | Allen | 2019-07-15 |
| REV | DESCRIPTION. | APPD. | Date       |

|                                                           |  |                   |  |                                               |            |             |            |
|-----------------------------------------------------------|--|-------------------|--|-----------------------------------------------|------------|-------------|------------|
| FILE NO : ADA08 ( Series)                                 |  | TITLE<br>圖 名      |  | D-SUB 0.24*(6.00mm) 9 MAIL STRAIGHT DIP MOUNT |            | UNIT<br>單位  | mm<br>inch |
| TOLERANCE(公差):<br>0.000 mm ± 0.13 mm<br>0.00 mm ± 0.25 mm |  | PART NO.<br>料 號   |  | ADA08-09M-1120313N2                           |            | SCALE<br>比例 | 1 : 1      |
|                                                           |  | DRAWN BY<br>製 圖   |  | Ben                                           | DATE<br>日期 | 2019-07-15  | REV.<br>版本 |
|                                                           |  | CHECKED BY<br>審 核 |  | Allen                                         | DATE<br>日期 | 2019-07-15  |            |