



RECOMMENDED P.C.B LAYOUT

INSPECTION DIMENSION:(A)~(M)

SPECIFICATIONS

- D-SUB (15-POS.)
 - Voltage: 250 VAC(RMS) Max.
 - Current Rating: 3 Ampere per Contact
 - Contact Resistance: 25 Milliohms Max.
 - Insulation Resistance: 5000 Megohms Min.
 - Dielectric Withstanding Voltage: 1000 VAC(RMS)
 - Total Mating Force: 6.0 Kgf Max.
 - Total Unmating Force: 1.2 Kgf Min.
 - Operating Temperature: -55°C to +85°C
- D-SUB (25-POS.)
 - Voltage: 250 VAC(RMS) Max.
 - Current Rating: 3 Ampere per Contact
 - Contact Resistance: 25 Milliohms Max.
 - Insulation Resistance: 5000 Megohms Min.
 - Dielectric Withstanding Voltage: 1000 VAC(RMS)
 - Total Mating Force: 9.4 Kgf Max.
 - Total Unmating Force: 1.4 Kgf Min.
 - Operating Temperature: -55°C to +85°C

NOTES

- MATERIAL:
 - Housing(UPPER):PBT, UL 94V-0, Color:Black.
 - Housing(LOWER):PBT, UL 94V-0, Color:Black.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Boardlock:Copper Alloy.
 - Bracket:Zinc Alloy.
- FINISH:
 - Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Ared.
 - Shell:Nickel Plated.
 - Boardlock:Tin Plated.
 - Bracket:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance Product.



Champyang International Ltd., Co

A0	RELEASED	Allen	2019-10-04
REV	DESCRIPTION.	APPD.	Date

FILE NO : ADA10 (Series)		TITLE 圖名 D-SUB 0.318"(8.08) FOOTPRINT 15 MALE / 25 FEMALE DUAL PORT		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.13 mm 0.00 mm ± 0.25 mm Ang: 0.0 = ±2°		PART NO. 料號 ADA10-2P3SB-1x2A112N0		SCALE 比例	1 : 1
DRAWN BY 製圖		Ben	DATE 日期	2019-10-04	REV. 版本
CHECKED BY 審核		Allen	DATE 日期	2019-10-04	⊕