



RECOMMENDED P.C.B LAYOUT

**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: 6.0 Kgf Max.
- 1.7 Total Unmating Force: 1.2 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.
  - Boardlock:Copper Alloy.
  - Bracket:Zinc Alloy.
- 2. FINISH:
  - Terminal:Gold Plated over Nickel at Contact Area.
  - Tin Plated over Nickel at Solder Area.
  - Shell:Nickel Plated.
  - Boardlock:Tin Plated.
  - Bracket:Nickel Plated.
- 3. This Product is LEAD-FREE & RoHS Compliance

**DRB1-FN15M3-1515-LF**  
LEADFREE  
RoHS Compliant

 <b>煜倫股份有限公司</b>	PART NO. DRB1-FN15M3-1515		CHECKED BY CY	TOLERANCES ARE X, ± .X ± .XX ± 0.25 .XXX ± 0.13 ANG	DESCRIPTION: D-SUB CONNECTOR 15 FEMALE/15 FEMALE DUAL PORT M3 Threaded hole	AREA	REVISIONS	DATE
	DWG NO. DRB1-FN15M3-1515							
FILE NO.		PROJECTION						
UNIT / mm		SCALE 1:1						