



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

DRB1-FN15M3-0909-LF
LEADFREE
RoHS Compliant



煜倫股份有限公司

PART NO. DRB1-FN15M3-0909		CHECKED BY CY	TOLERANCES ARE X, ± .X ± .XX ± 0.25 .XXX ± 0.13 ANG	DESCRIPTION: D-SUB CONNECTOR 9 FEMALE/9 FEMALE DUAL PORT M3 Threaded hole
DWG NO. DRB1-FN15M3-0909				
FILE NO.		PROJECTION	AREA	REVISIONS
UNIT / mm	SCALE 1:1	DATE		