



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

### NOTES

- MATERIAL:**  
 Housing(UPPER):PBT, UL 94V-0, Color:Black.  
 Housing(LOWER-LEFT):PBT, UL 94V-0, Color:Black.  
 Housing(LOWER-RIGHT):PBT, UL 94V-0, Color:Black.  
 Terminal:Copper Alloy.  
 Shell:SPCC.  
 Boardlock:Copper Alloy.  
 Bracket:Zinc Alloy.  
 Screw:Copper Alloy.
- 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.  
 Screw:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance

### SPECIFICATIONS

- D-SUB
  - 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(25PIN): 9.4 Kgf Max.
  - Total Unmating Force(25PIN): 1.4 Kgf Min.
  - Total Mating Force(9PIN): 4.0 Kgf Max.
  - Total Unmating Force(9PIN): 1.0 Kgf Min.
  - Operating Temperature: -55°C to +85°C

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±  
 .X ±  
 .XX ± 0.25  
 .XXX ± 0.13  
 ANG ± 2°

PJECTION

照片框

### ORDER INFORMATION

DRB1-MN19J-2599-LF

SERIES | | | LEADFREE  
 | | | 25 TO 09/09 WAY  
 | | | JACKSCREW  
 | | | SPACING 19.05mm  
 | | | NUT  
 | | | MALE TO MALE

DESCRIPTION: