

RECOMMENDED P.C.B LAYOUT

INSPECTION DIMENSION:(A)~(M)

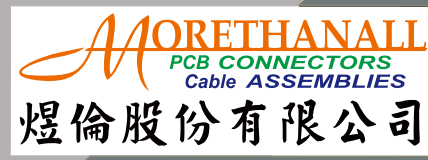
NOTES

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

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

RoHS Compliant



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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°	



ORDER INFORMATION

DRB1-EN15-1525-LF
 SERIES | LEADFREE
 15 MALE TO 25 FEMALE
 NUT
 SPACING 15.88mm
 MALE TO FEMALE

DESCRIPTION: D-SUB 0.318"(8.08) FOOTPRINT 15 MALE / 25 FEMALE DUAL PORT