

**RECOMMENDED P.C.B. LAYOUT**

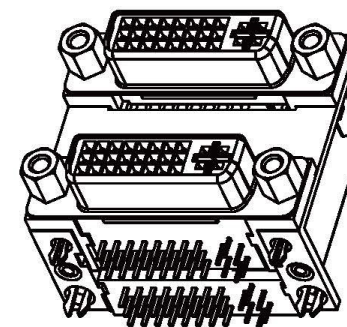
INSPECTION DIMENSION:(A)~(L)

**SPECIFICATIONS**

1. DVI
  - 1.1 Voltage: 40 VAC(RMS) Max.
  - 1.2 Current Rating: 1.5 Ampere per Contact
  - 1.3 Contact Resistance(UPPER): 30 Milliohms Max.  
Contact Resistance(LOWER): 20 Milliohms Max.
  - 1.4 Insulation Resistance: 1000 Megohms Min.
  - 1.5 Dielectric Withstanding Voltage: 500 VAC(RMS)
  - 1.6 Total Mating Force: 4.5 Kgf Max.
  - 1.7 Total Unmating Force: 1.0 Kgf Min.
  - 1.8 Operating Temperature: -55°C to +85°C

**NOTES**

1. MATERIAL:
  - Housing(UPPER):PBT HALOGEN-FREE, Color:Black.
  - Housing(LOWER):PBT HALOGEN-FREE, Color:Black.
  - Terminal:Copper Alloy.
  - Shell:SPCC.
  - Shield:Stainless Steel.
  - Boardlock:Copper Alloy.
  - Bracket:Zinc Alloy.
  - Screw:Copper 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.
  - Screw:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.



**All Connectors**

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**RoHS Compliant**

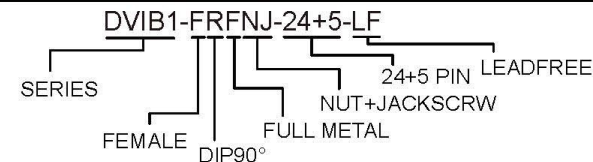
DRAWING BY CY  
CHECKED BY GENIUS  
UNIT/ mm SCALE 1:1  
DATE  
SIZE A4 PROJECTION

TOLERANCES ARE

X ±  
X ±  
.XX ±  
.XXX ±  
ANG ±



**ORDER INFORMATION**



DESCRIPTION: DVI-I / DVI-I FEMALE RIGHT ANGLE