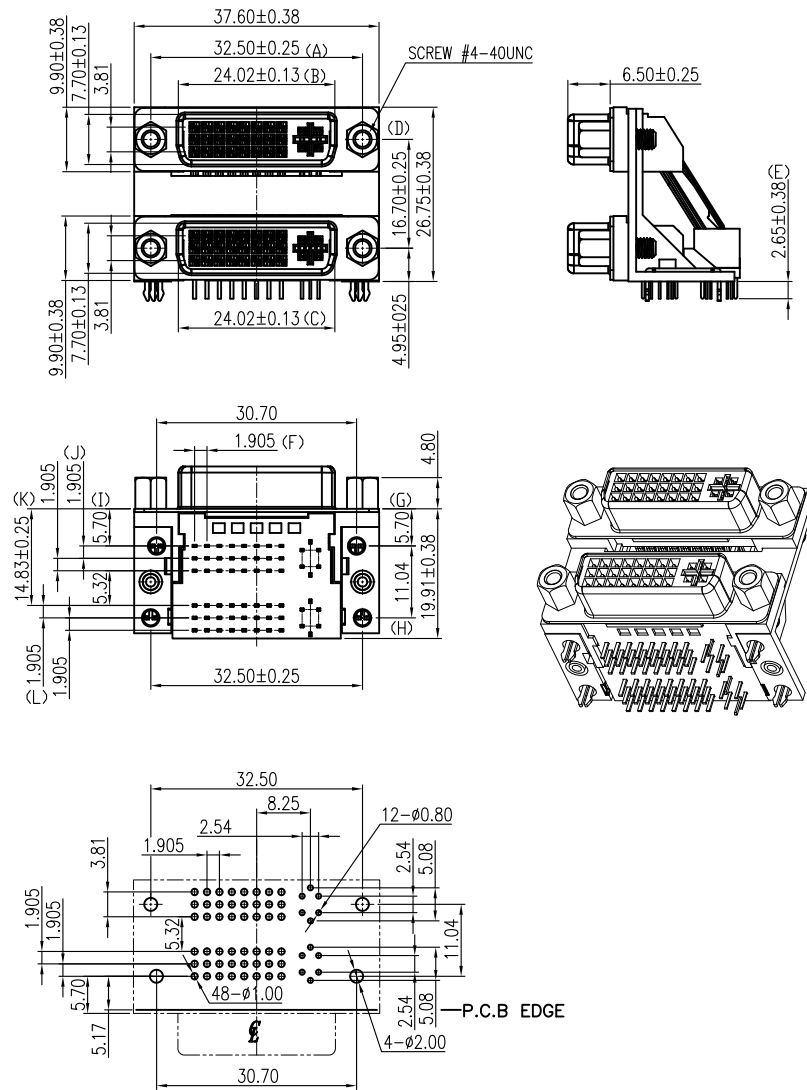




#### RECOMMENDED P.C.B. LAYOUT

INSPECTION DIMENSION:(A)~(I)

#### NOTES

- MATERIAL:**  
Housing(UPPER):PBT, UL 94V-0, Color:Ivory.  
Housing(LOWER):PBT, UL 94V-0, Color:Ivory.  
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 Ared.  
Shell:Nickel Plated.  
Boardlock:Tin Plated.  
Bracket:Nickel Plated.  
Screw:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance Product.

#### SPECIFICATIONS

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

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

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

照片框

#### ORDER INFORMATION

DVIB1-FR16NJ-24+5-LF  
SERIES LEADFREE  
24+5 PIN  
NUT+JACKSCRW  
SPACING 16.70mm  
DIP 90°  
FEMALE

DESCRIPTION: