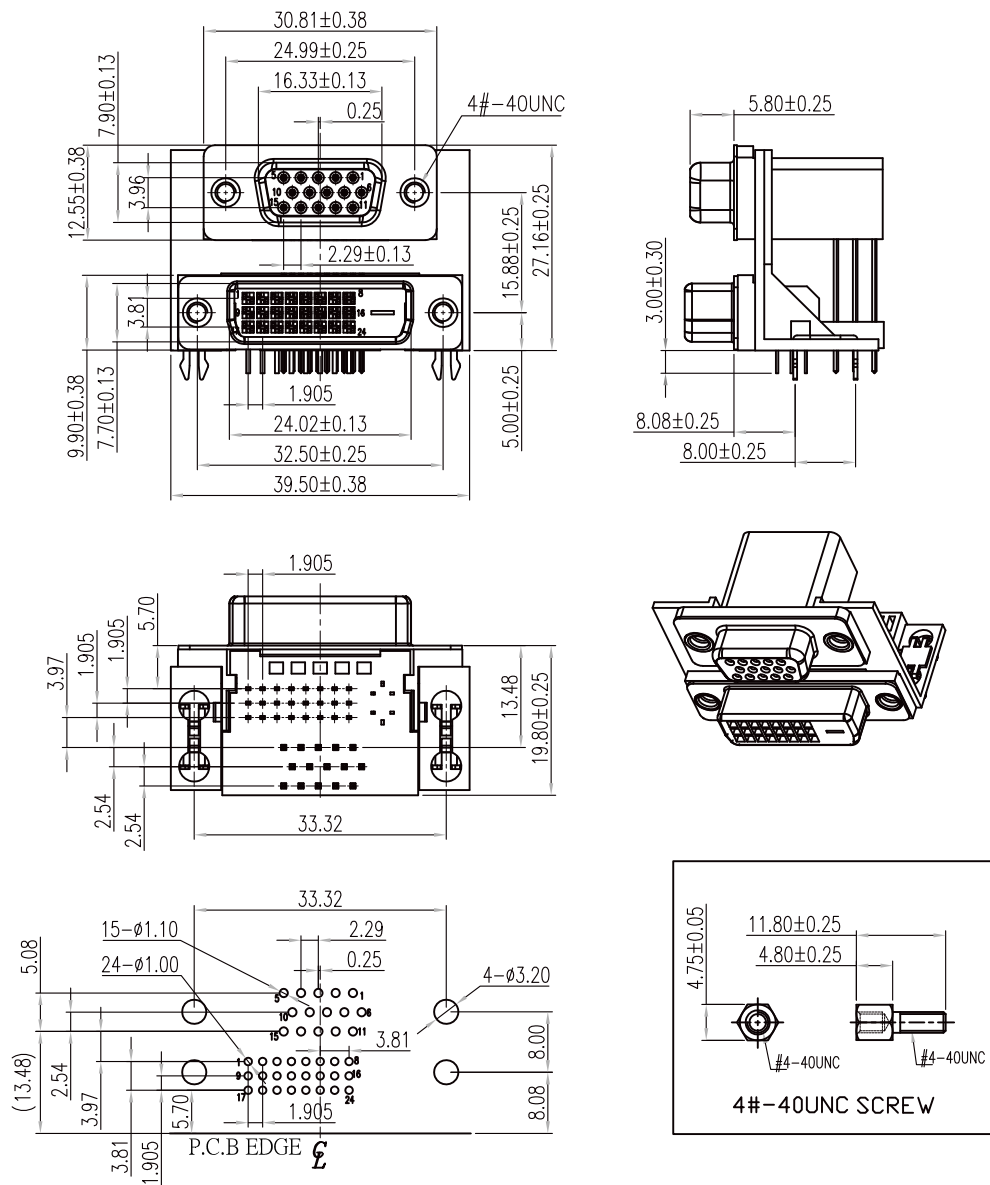




RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS

1. VGA
 - 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: 6.0 Kgf Max.
 - 1.7 Total Unmating Force: 1.2 Kgf Min.
 - 1.8 Operating Temperature: -55°C to +85°C
2. DVI
 - 2.1 Voltage: 40 VAC(RMS) Max.
 - 2.2 Current Rating: 1.5 Ampere per Contact
 - 2.3 Contact Resistance: 20 Milliohms Max.
 - 2.4 Insulation Resistance: 1000 Megohms Min.
 - 2.5 Dielectric Withstanding Voltage: 500V DC(RMS)
 - 2.6 Total Mating Force: 4.5 Kgf Max.
 - 2.7 Total Unmating Force: 1.0 Kgf Min.
 - 2.8 Operating Temperature: -55°C to +85°C

NOTES

1. MATERIAL:
 - Housing(VGA):PBT, UL 94V-0, Color:Blue.
 - Housing(DVI):PBT, UL 94V-0, Color:Ivory.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - 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.

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PCB CONNECTORS
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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°

PPOJECTION

照片框

ORDER INFORMATION

HDDVI-FR15NH-1524D3-LF

SERIES

FEMALE

DIP 90°

LEADFREE

DIP LONG

3.0mm

15 TO 24 WAY

HEX SCREW

NUT

SPACING 15.88mm

DESCRIPTION: D-SUB HIGH DENSITY 15 FEMALE /DVI-D FEMALE RIGHT ANGLE