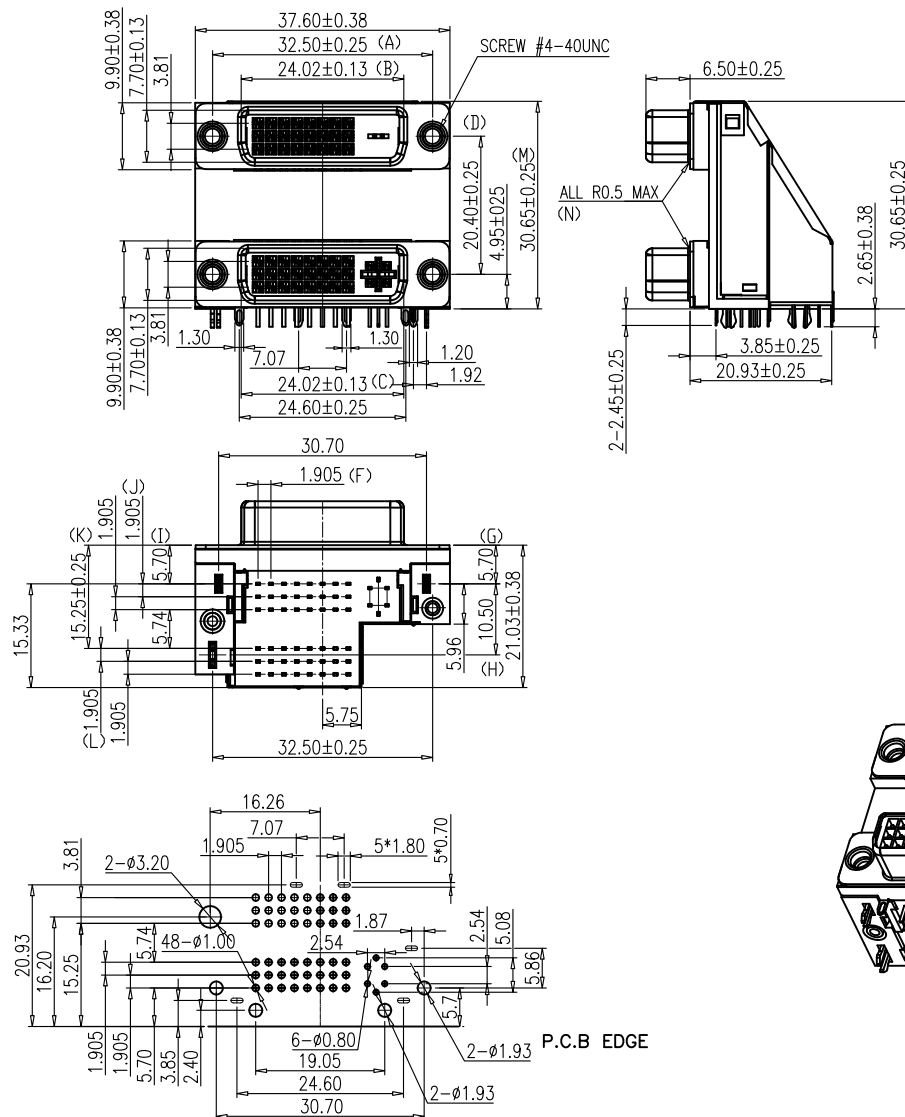




RECOMMENDED P.C.B. LAYOUT

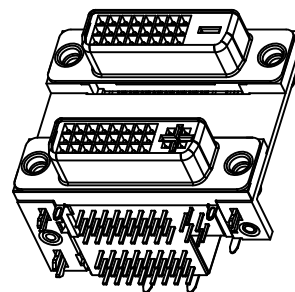
INSPECTION DIMENSION:(A)~(N)

SPECIFICATIONS

1. DVI
- 1.1 Operation 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: 500V DC(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):LCP, UL 94V-0, Color:Black.
 - Housing(LOWER):LCP, UL 94V-0, Color:Black.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Shield:Stainless Steel.
 - Boardlock:Copper Alloy.
 - Bracket:Zinc 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.
3. This Product is LEAD-FREE & RoHS Compliance Product.



照片框

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

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

ORDER INFORMATION

DVIB1-FR20FN-2429-LF

SERIES | | | | LEADFREE
24+29 PIN
FEMALE | | | | NUT
DIP90° FULL METAL
SPACING 20.4mm

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