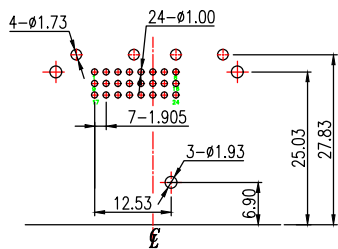
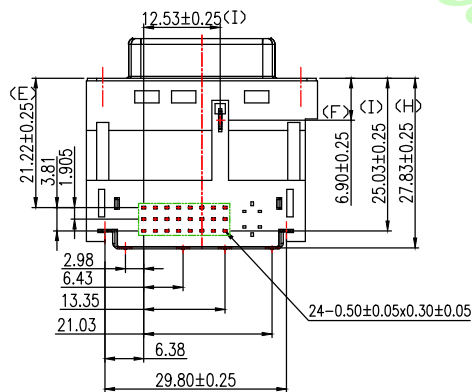
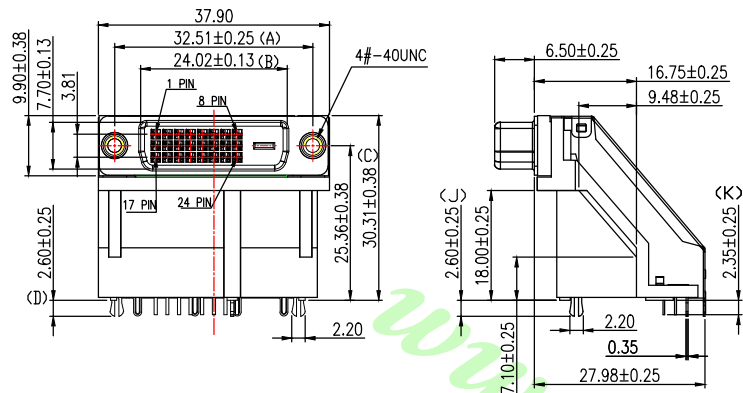
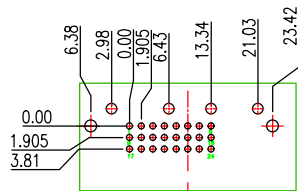
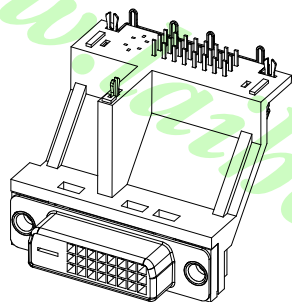


RoHS



RECOMMENDED P.C.B. LAYOUT

INSPECTION DIMENSION:(A)~(K)

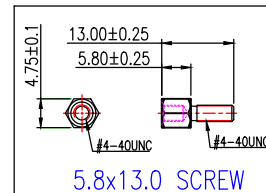
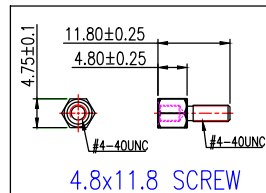


SPECIFICATIONS

- 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.
- 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
- 1.9 Screw Locking Force: 2.5~3.0 Kgf.
- 2.0 Screw Back Force: 1.0 Kgf Min.

NOTES

- MATERIAL:
  - Housing:LCP, UL 94V-0, Color:Black.
  - Bracket:LCP, UL 94V-0, Color:Black.
  - Terminal:Copper Alloy.
  - Shell:SPCC.
  - Shield(outside):Stainless Steel.
  - Boardlock:Steel.
  - Rivet:Copper Alloy.
  - Screw:Copper Alloy.
- FINISH:
  - Terminal:Gold Plated over Nickel at Contact Area.
  - Tin Plated over Nickel at Solder Area.
  - Shell:Nickel Plated.
  - Shield(outside):Solderable Nickel Plated.
  - Boardlock:Tin Plated.
  - Rivet:Nickel Plated.
  - Screw:Nickel Plated.



PART NO.

LDVI24-DV33 V2S1123X12NA

SERIES NO. \_\_\_\_\_

NUMBER OF POSITION

- V2: 24-POS. FEMALE (DIGITAL)
- V4: 29-POS. FEMALE (ANALOG)

CONTACT STYLE

- S: SOCKET

CONTACT MATERIALS

- 1: BRASS

CONTACT FINISH

- 1: G/F BRIGHT TIN

FRONT SHELL FINISH

- 2: NICKEL

BOARD MOUNTING OPTION

- 3: TRIPLE ARROWHEAD BOARDLOCK

INSULATOR MATERIALS

- 1: PBT
- 2: LCP
- F: HOUSING-LCP, BRACKET-PBT

COLOR STYLE

- 1: BLACK

FLANGE MOUNTING OPTION

- 1: #4-40 THREADED HOLE
- B: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK BULK-PACKED (4.8x11.8)
- E: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (5.8x13.0)
- F: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK BULK-PACKED (5.8x13.0)

公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

.00 = ± .25  
.000 = ± .13  
ANG. = ± 2°

單位/Unit mm

比例/Scale Free  
Size A4

品名(Title):

DVI-D Connector Right Angle 24P Female  
H:30.31mm  
料號/Part No: LDVI24-DV33V2S1123X12NA

圖號/Drawing No: DV33V2S1X23B12NA(017)



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核准/APPD. Joe 審核/CHKD. Joe 製圖/DR. Mandy 張數/Sheet 1 of 1

REV. A0