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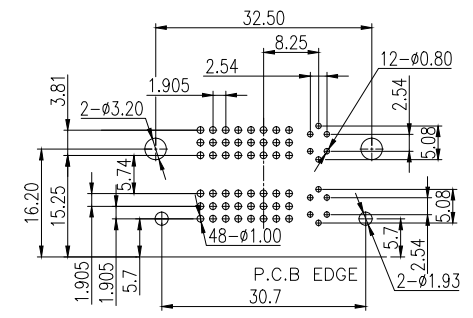
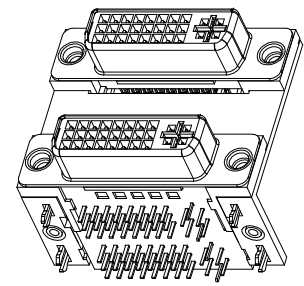
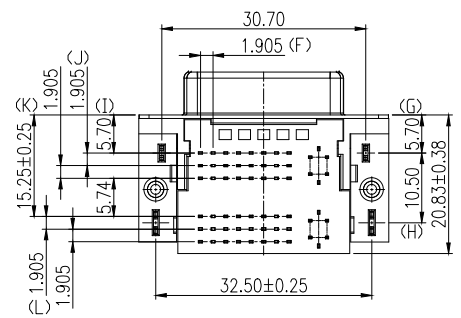
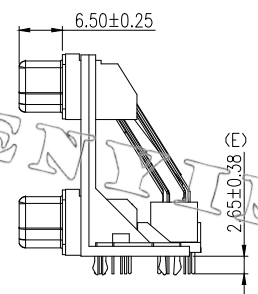
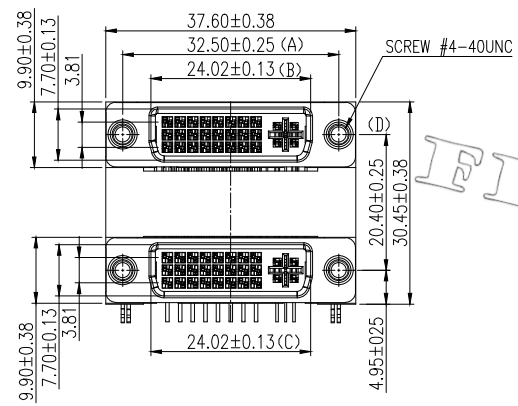
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**SPECIFICATIONS**

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: 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:Ivory.
  - Housing(LOWER):LCP, UL 94V-0, Color:Ivory.
  - Connecting Pedestal:LCP, UL 94V-0, Color:Ivory.
  - Terminal:Copper Alloy.
  - Shell:SPCC.
  - 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.

**DVIWXXXXX XXXXXXN6**

**SERIES NO.** N: IT'S COMPLIANT WITH RoHS

**TOP CONNECTOR TYPE**  
 V2: 24-POS. FEMALE (DIGITAL)  
 V4: 29-POS. FEMALE (ANALOG)

**BOTTOM CONNECTOR TYPE**  
 00: NONE  
 V2: 24-POS. FEMALE (DIGITAL)  
 V4: 29-POS. FEMALE (ANALOG)

**SPACING BETWEEN PORTS**  
**TYPE C-C (PROFILE)**  
 C: 20.4mm(0.80")  
 D: 16.7mm(0.657")

**CONTACT MATERIALS**  
 1: BRASS

**CONTACT FINISH**  
 1: G/F BRIGHT TIN  
 3: 15u" GOLD BRIGHT TIN  
 4: 30u" GOLD BRIGHT TIN

**FRONT SHELL FINISH**  
 1: TIN  
 2: NICKEL  
 4: FULL GOLD

**INSULATOR MATERIALS**  
 1: PBT  
 2: LCP  
 4: PA6T

**COLOR STYLE**  
 1: ALL BLACK  
 4: ALL IVORY  
 C: UPPER-BLACK, LOWER-IVORY  
 F: UPPER-BLUE, LOWER-IVORY

**FLANGE MOUNTING OPTION**  
 1: #4-40 THREADED HOLE  
 A: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (4.8x11.8)  
 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)

**BOARD MOUNTING OPTION**  
 L: QUAD ARROWHEAD BOARDLOCK OF TRANSVERSE  
 M: QUAD ARROWHEAD BOARDLOCK OF VERTICAL

RECOMMENDED P.C.B. LAYOUT  
 INSPECTION DIMENSION:(A)~(L)

		<b>FEN YING<sup>®</sup></b>	
An issue.		2013.06.04	
REV.		DATE	
CONTENTS		DATE	
<p>UNLESS OTHERWISE SPECIFIED TOLERANCE                  mm: .00 = ±0.25                  .000 = ±0.13                  Ang: 0.0 = ±2°</p>	Drawn	ZMSHENG	
	Designed	He Wei	
	Approval	Lee Jiun De	
Scale	1:1	Size	A4
SHEET	1	Units	mm
File NO.		C-ED-B-DVIW-139	
Drawing NO.		DVIWV4V4C1X2M142N6	

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