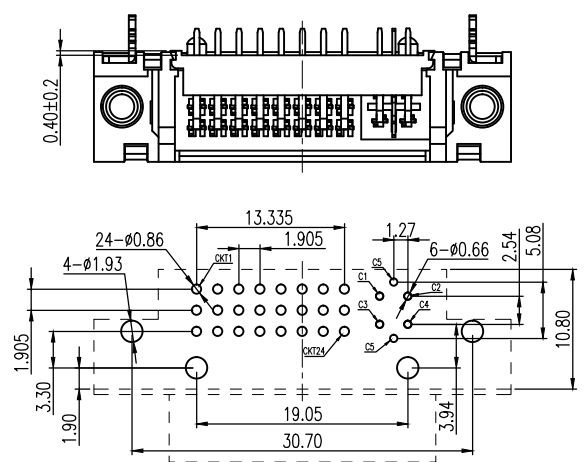
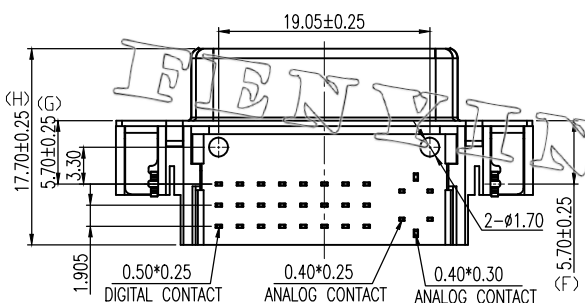
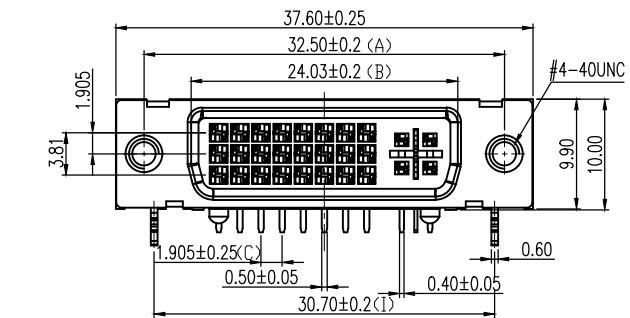
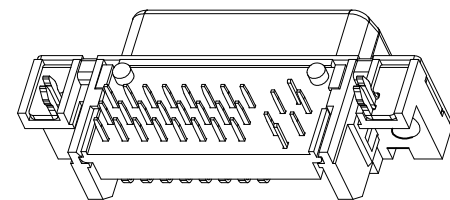
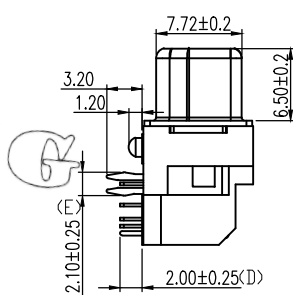


1 2 3 4 5 6 7 8

E  
D  
C  
B  
A



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



SPECIFICATIONS

- 1. DVI-I
- 1.1 Voltage: 40 VAC(RMS) Max.
- 1.2 Current Rating: 1.5 Ampere per Contact
- 1.3 Contact Resistance: 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:LCP, UL 94V-0, Color:Ivory.  
Latch:LCP, UL 94V-0, Color:Ivory.  
Terminal:Copper Alloy.  
Shell:SPCC.  
Boardlock:SPCC
- 2. FINISH:  
Terminal:Gold Plated over Nickel at Contact Area.  
Tin Plated over Nickel at Solder Ared.  
Shell:Nickel Plated.  
Boardlock:Tin Plated.
- 3. This Product is RoHS Compliance Product.

**DVI3XXX 1XXXXXXN3**

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

**NUMBER OF POSITION**  
V2: 24-POSITION  
V4: 29-POSITION

**CONTACT STYLE**  
S: SOCKET

**CONTACT MATERIALS**  
1: BRASS

**CONTACT FINISH**  
1: 6/F BRIGHT TIN  
3: 15u" GOLD BRIGHT TIN  
4: 30u" GOLD BRIGHT TIN

**FRONT SHELL FINISH**  
1: TIN  
2: NICKEL

**INSULATOR MATERIALS**  
1: PBT  
2: LCP  
3: PAST

**COLOR STYLE**  
1: ALL BLACK  
4: ALL 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)  
F: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK BULK-PACKED (5.8x13.0)

**BOARD MOUNTING OPTION**  
0: NONE  
2: 2-FINGER BOARDLOCK  
6: 2-FINGER BOARDLOCK WITH THREADED HOLE

		<b>FEN YING®</b>		<b>ENTERPRISES CO.,LTD</b>	
A0	An issue.	2020.08.05		Title: <u>DVI3 SERIES</u> DVI-I RIGHT ANGLE	
REV.	CONTENTS	DATE			
<p>UNLESS OTHERWISE SPECIFIED TOLERANCE mm: .00 = ±0.25 .000 = ±0.13 Ang: 0.0 = ±2°</p>	Drawn	Shao Jianfeng		File NO.	C-ED-B-DVI3-143
	Designed	He Wei			
	Approval	Lee Jun De		Drawing NO.	DVI3V4S1X26142N3
	Scale	1:1	Size		
SHEET	1	Units	mm		

1 2 3 4 5 6 7 8