

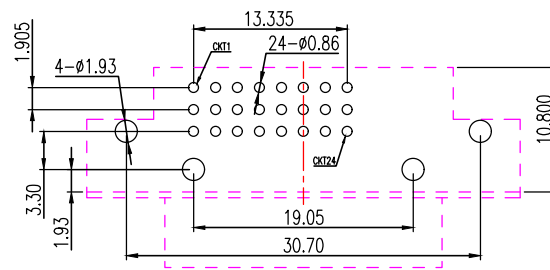
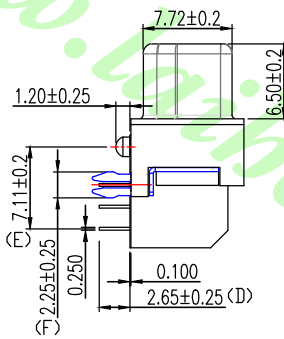
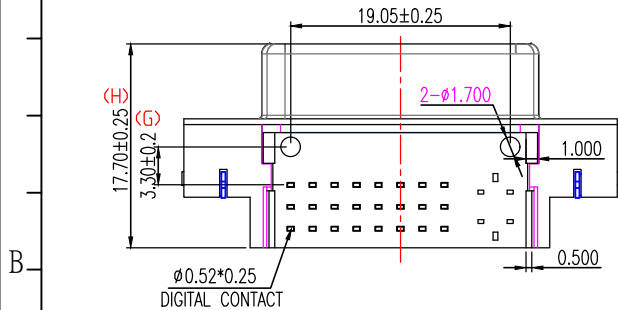
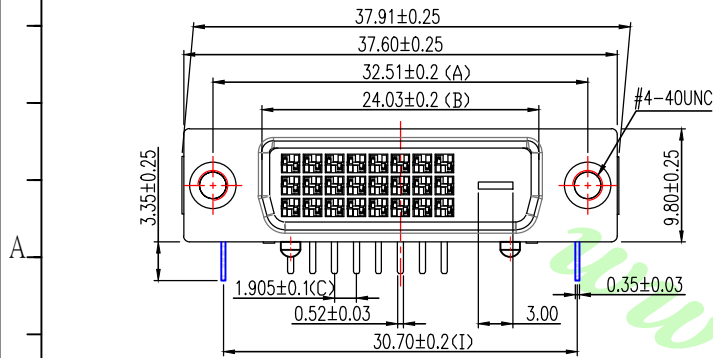
RoHS

SPECIFICATIONS

1. DVI-D
- 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:PBT, UL 94V-0, Color:Ivory.
 - Latch:PA66, UL 94V-0, Color:Ivory.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Boardlock:Steel.
 - Rivet:Copper Alloy.
2. FINISH:
 - Terminal:Selected Gold Plated in Contact Area, 100u" MIN. Tin Plated in Solder Area, 30u" MIN. Nickel Underplated Overall.
 - Shell:Nickel Plated 80u" MIN, Over Cu 50u" MIN.
 - Boardlock:Tin Plated 100u" MIN, Over Nickel 30u" MIN.
 - Rivet:Nickel Plated 60u" MIN, Overall.



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

PART NO.

LDVI24-3 V2S1122141N0

- SERIES NO. _____
- NUMBER OF POSITION _____
 - V2: 24-POSITION
 - V4: 29-POSITION
- CONTACT STYLE _____
 - S: SOCKET
- 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
- INSULATOR MATERIALS _____
 - 1: PBT
 - 2: LCP
 - 3: PA9T
- 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

			公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	單位/Unit mm	品名(Title):	鍊亨電子有限公司 LAI HENG TECHNOLOGY LTD. TEL:(02) 8228-6487 FAX:(02) 8228-6486					
			.00 = ± .25 .000 = ± .13 ANG. = ± 2°	比例/Scale Free	DVI-D Connector Right Angle 24P (S)						
A0	NEW DRAWING	2019.02.21		Size A4	料號/Part No:	圖號/Drawing No:	核對/APPD.	審核/CHKD.	製圖/DR.	報數/Sheet	REV.
REV	概述/REVISION	日期/DATE			LDVI24-3 V2S1122141N0	DVI3V2S1122141N0(020)	7/6	Joe	Mandy	1 of 1	A0