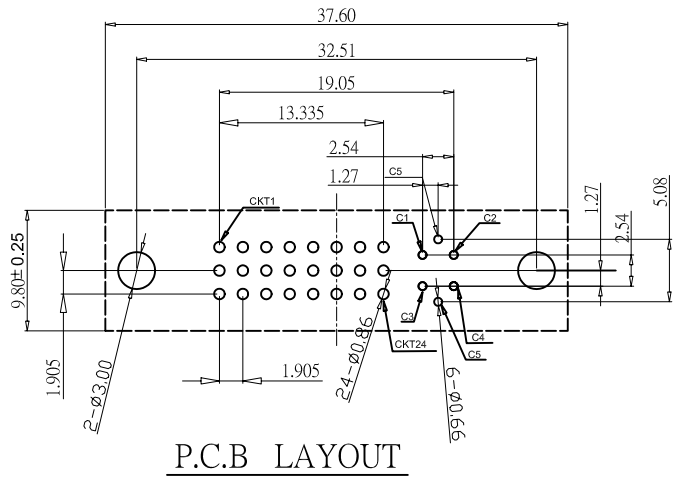
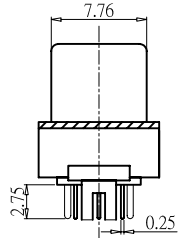
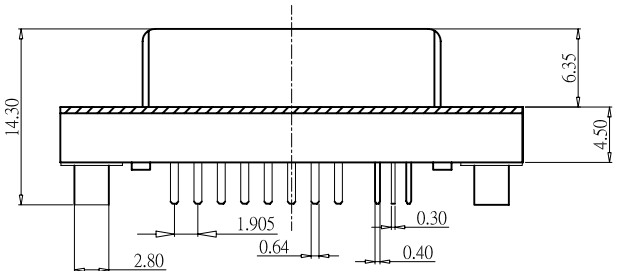
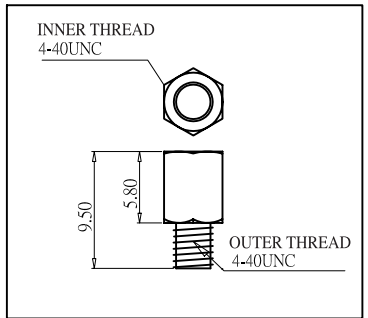
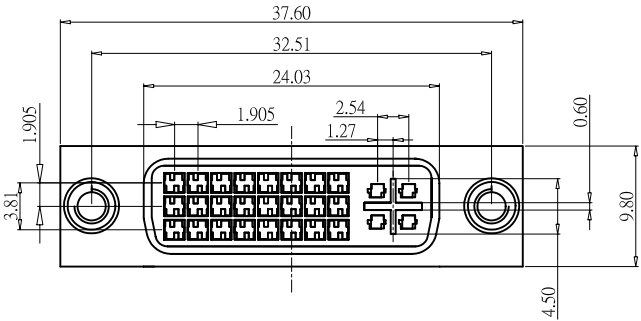


REV	DESCRIPTION	DATE
A/0	Initial Release	05'06.14
A/1	PIN DIA. & MATERIAL	10'01.08



P.C.B LAYOUT

ROHS-COMPLIANT

- *MATERIAL
 BODY : PBT+ 30% UL 94V-0 RATED, COLOR: WHITE
 LATCH : PA66+30% UL 94V-0 RATED, COLOF: WHITE
 CONTACTS : BRASS
 CONTACT PLATING : GOLD PLATING OVER NICKEL ON CONTACT AREA TIN PLATING ON TERMINAL
- *MECHANICAL
 MATING FORCE : 4.5 KG MAX. @ 25 MM/MINUTE
 UNMATING FORCE: 1.0 KG MIN. AND 4.0 KG MAX. @25 MM/MINUTE
 DURABILITY: 100 MATING CYCLES
- *ELECTRICAL SPECIFICATION
 INSULATION RESISTANCE : 1000 MEGOHMS MIN
 DIELECTRIC WITHSTANDING VOLTAGE : 500 V DC RMS ±50 V.60 HZ
 CURRENT RATING: 1.5 AMPERES MIN
 SHELL RESISTANCE: 50 MILIOHMS MAX.INITIAL;50 MILIOHMS MAX.CHANGE FROM INITAL
 CONTOCT RESISTANCE : 20 MILLOHMS MAX.

*ENVIRONMENTAL
 OPERRATING TEMPERATURE : -20° TO 85°

*HOW TO ORDER
 PART NO.

DV $\frac{29}{1}$ $\frac{F}{2}$ $\frac{01}{3}$ $\frac{01}{4}$ $\frac{K}{5}$ $\frac{01}{6}$ $\frac{x}{7}$ $\frac{x}{8}$

- 1. Pin Number
 19:18+1
 23:18+5
 24:24+0
 25:24+1
 29:24+5
- 2. F: Female Receptacle
- 3. 01:Through-Hole, Side for PCB
 01:Right Angle/Side Entry
 02:Vertical/Top Entry
- 5.Insulator Color
 K:Black
 W:White
- 6. Gold Plating on Contacts
 01:Gold Flash
- 7. Shell Material:
 Blank: SPCC
 Z:Zinc Alloy
- 8. Screw Nuts Option(2PCS)
 Blank: without
 S1:Attached Separately
 S2:Fixed on Connector

					DRAWN BY		TOMMY		
					CHECKED				
Unspecified Tolerance		TITLE:		DVI (24+5) 180°		APPROVED			
METRIC		PART NO :		DV29F0101K01xx		DRAW NO		COWJ-009	
.0= 0.35		DRAW . BOX NO :				UNIT		mm	
.00= 0.25		SCALE		1:1 REV		A/1			
.000= 0.15									