

1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DATE
A/0	Initial Release	06.11.17
B/0	Change Size	11.09.05

A

B

C

D

E

F

A

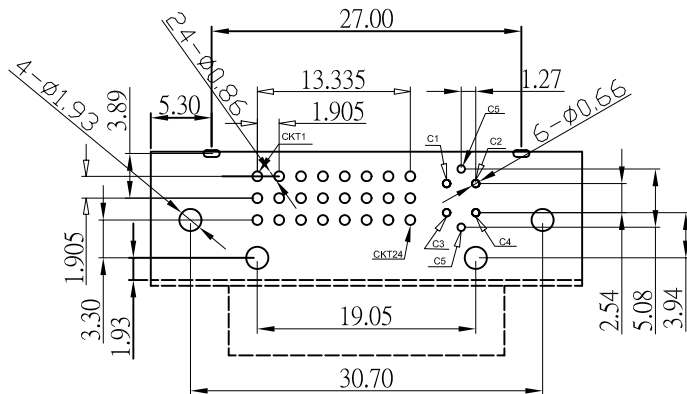
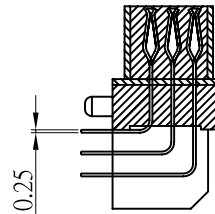
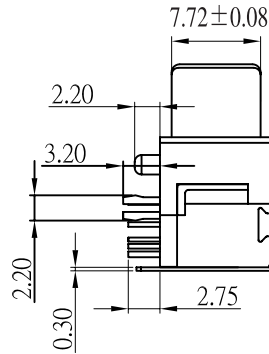
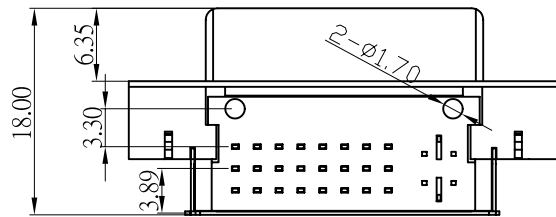
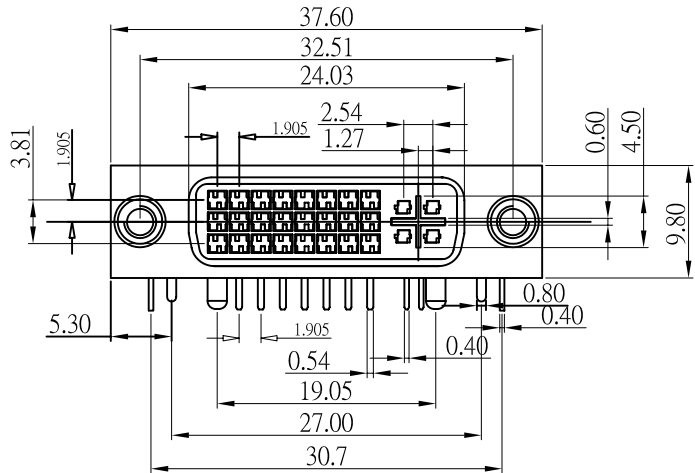
B

C

D

E

F



P.C.B LAYOUT

***MATERIAL**

BODY : PBT30% UL 94V-0 RATED, COLOR: WHITE
LATCH : PA66+30% UL 94V-0 RATED,COLOR: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°

DWG NO:	MATERIAL:	 PANSTRONG COMPANY LTD.	
MODEL NO:	FINSH:		
UNIT: mm	SIZE:	COLOR:	PART NAME: DVI(24+5)F90°
TOLERANCE UNSPECIFIED	DR: TOMMY		
.0=±0.35 .00=±0.25 .000=±0.15	CHK:	PART NO: DVE29F0101W01	REV: B/0
	APP:	SCALE: 1:1	SHEET: 1 of 1

1 2 3 4 5 6 7 8