

REV	DESCRIPTION	DATE
A/0	Initial Release	05.06.14

***MATERIAL**

BODY : NYLON66 +30%G.F UL 94V-0 RATED, COLOR: WHITE
 LATCH : NYLON66+30%G.F UL 94V-0 RATED,COLOR:WHITE
 CONTACTS : BRASS
 CONTACT PLATING : GOLD PLATING OVER NICKEL ON CONTACT AREA
 TIN/LEAD 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**

DV 25 F 01 01 W 01 x S1
 (1) (2) (3) (4) (5) (6) (7) (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, Solder for PCB

(4) 01: Right Angle / Side Entry.

02 : V ertical / Top Entry.

(5) Insulator Color

- K : Black
- W : White.

(6) Gold Plating on Contacts

01: Gold Flash.

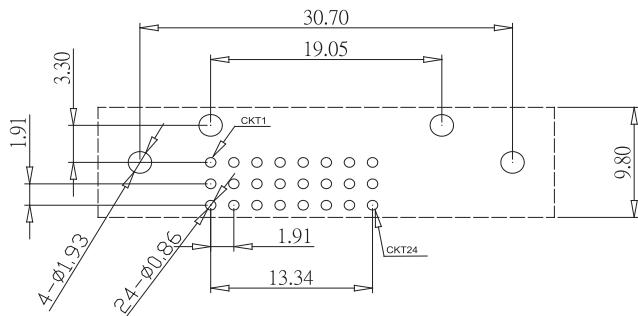
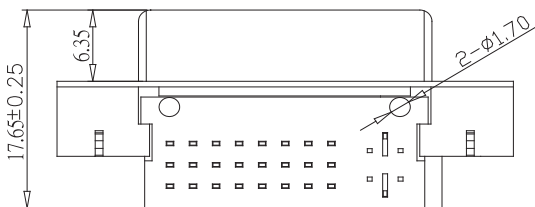
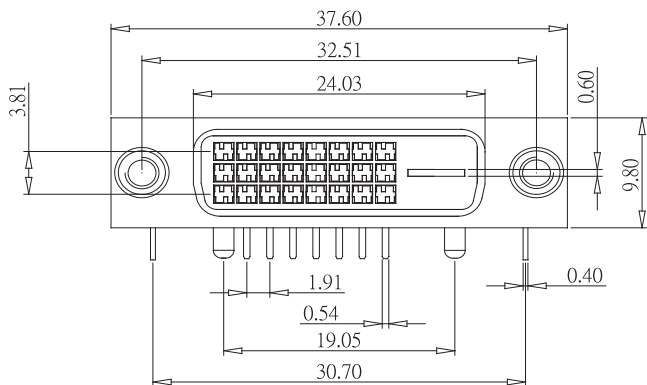
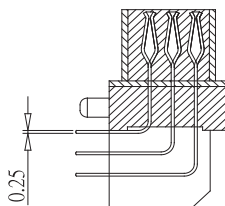
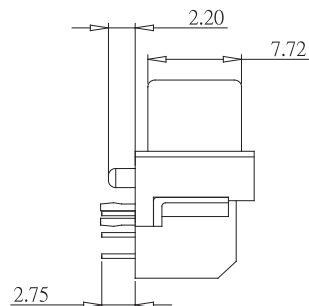
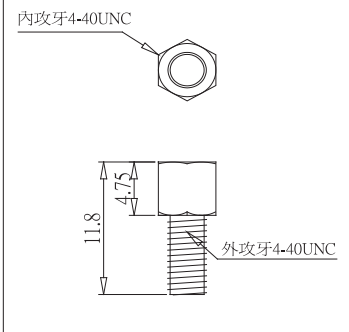
(7) Shell Material:

- Blank : SPCC
- Z : Zinc Alloy

(8) Screw Nuts Option(2pcs):

- Blank:Without
- S1:Attached Separately
- S2:Fixed on Connector

Optional Screw Nuts



P.C.B LAYOUT

PANSTRONG COMPANY LTD.				DRAWN BY		TOMMY	
				CHECKED			
METRIC .0= 0.35 .00= 0.25 .000= 0.15				TITLE:		DVI (24+0)90°	
				PART NO:		DV24F0101W01	
SCALE				DRAW . BOX NO:			
				1:1	REV	A/0	UNIT