

REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Phosphor Bronze, t=0.30mm.
- 1.3 Shell: Cold rolled steel, t=0.40mm.

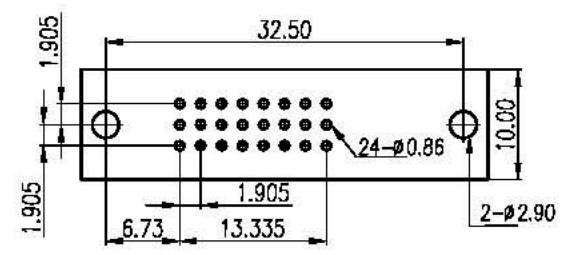
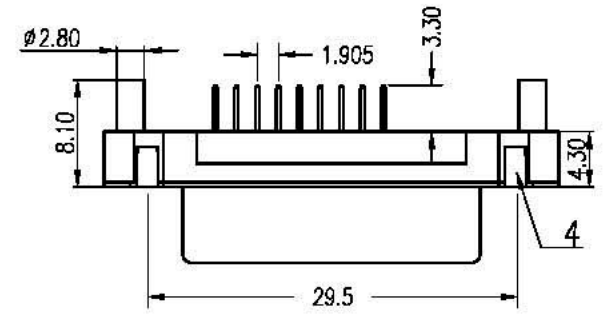
2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Mating force: 4.5KGF Max.
- 2.6 Unmating force: 1.0KGF Min.
- 2.7 Temperature range: -55°C~+240°C

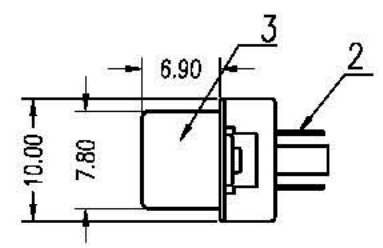
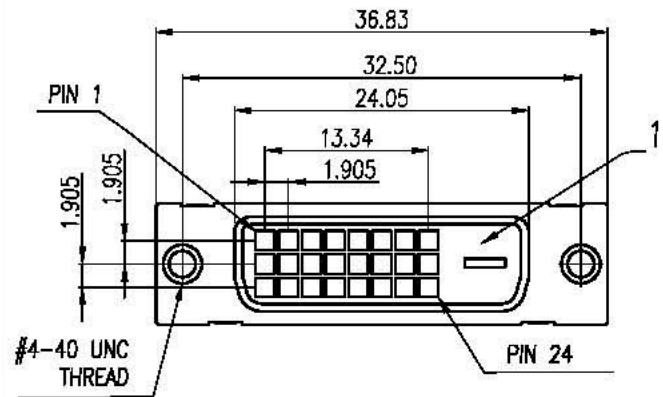
3.Finishes:

- 3.1 Contacts: Gold flashed 1u", 3u", 5u", 10u", 15u", 30u".
- 3.2 Shell: Nickel plated.

No.	Name	Q'ty	Material	Remarks & Thickness	Finish
3	Key	2	Steel		No Plated
3	Shell	1	Cold rolled steel	T=0.40mm	Nickel Plated
2	Contact	24+1	Phosphor Bronze	T=0.30mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/White



RECOMMENDED PCB LAYOUT



PART NO:		MATERIAL:		CHANG ENN CO., LTD.	
MODEL NO:		FINSH:			
UNIT: mm	SIZE: A4	COLOR:		PART NAME:	
TOLERANCE UNSPECIFIED		DR		DVI 24+1(F)180°DIP TYPE	
.x	±0.2	'06/05/11		DWG NO: PND33-02	REV: A0
.xx	±0.10	CHK:		SCALE: 1:1	SHEET: 1 of 1
.xxx	±0.05	APP:			
ANG.	±1'	'06/05/11			