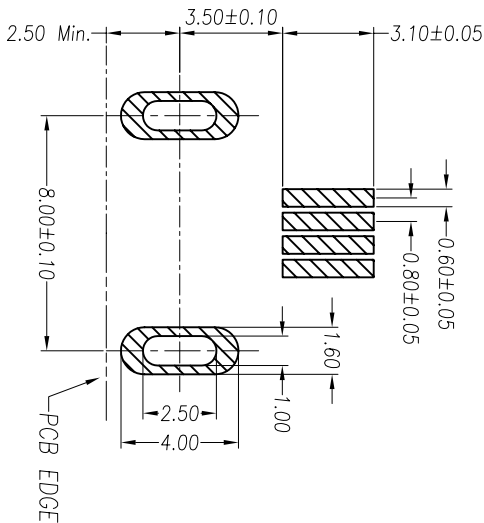
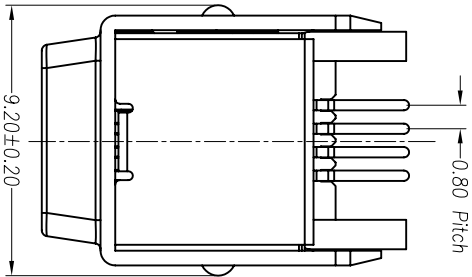


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



REFERENCE PCB LAYOUT(T=1.60 OR 1.00)

Note:

1.Material:

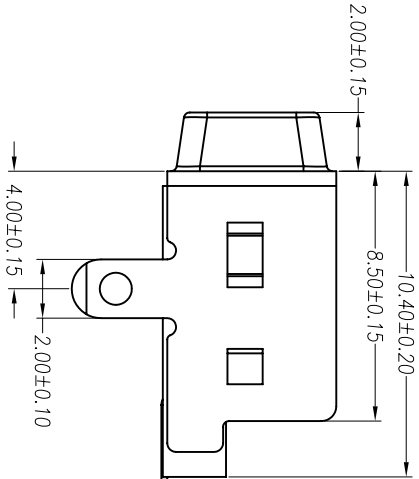
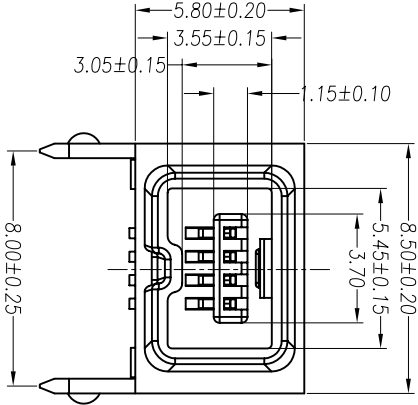
- 1.1 Insulator: PA6T UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze,t=0.20mm.
- 1.3 Down Shell: Brass, t=0.50mm
- 1.4 UP Shell: SUS, t=0.20mm

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 mW Max.
- 2.4 Insulation resistance: 1000 MW Min at DC 500V.
- 2.5 Total mating force: 3.0 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.
- 2.7 Temperature range: -55°C~+105°C

3.Finishes:

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



4	Up shell	1	SUS	T=0.20mm	No Finish
3	Down shell	1	Brass	T=0.50mm	Nickel Plated
2	Contact	4	Phosphor bronze	T=0.20mm	Gold Flashed
1	Housing	1	PA6T	UL 94-V0	Black
No.	Name	Q'ty	Material	Remarks	Finish

PART NO:	MATERIAL:	 HSI-CHIN ELECTRONICS CO.,LTD			
MODEL NO:	FINSH:				
UNIT: mm	SIZE: A4				
TOLERANCE UNSPECIFIED	COLOR:	PART NAME:	IEEE 1394-4PIN(F) S.M.T (直腳型兩只腳)		
.x ±0.3	DR: 黃義強 05/06/10	DWG NO:	S/A-338	REV:	AO
.xx ±0.20	CHK: Song 05/06/10	SCALE:	4:1	SHEET:	1 of 1
.xxx ±0.100	APP: Kent 05/06/10				
ANG. ±1°					