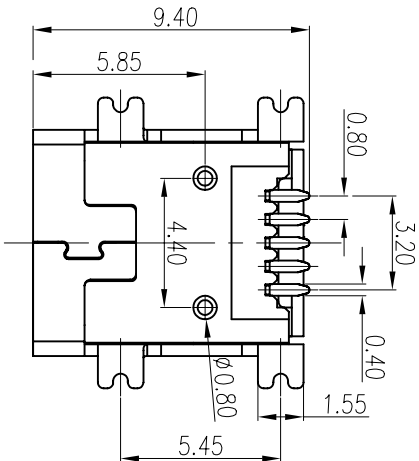
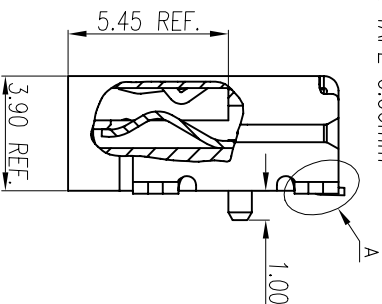
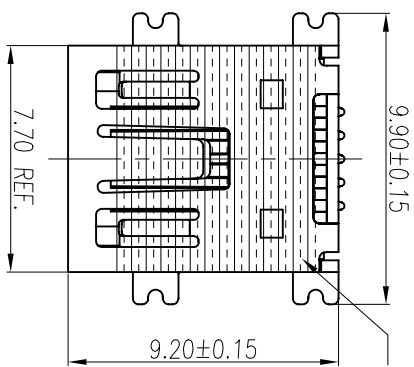


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Note:

1.Material:

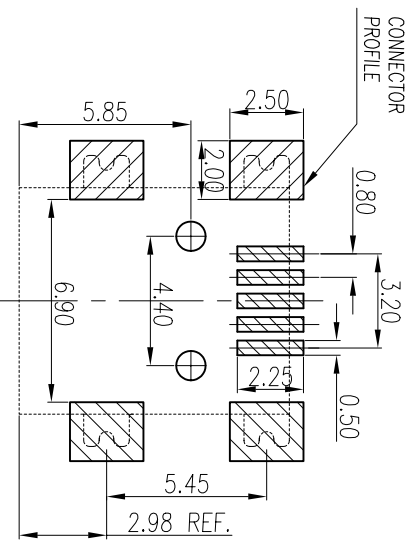
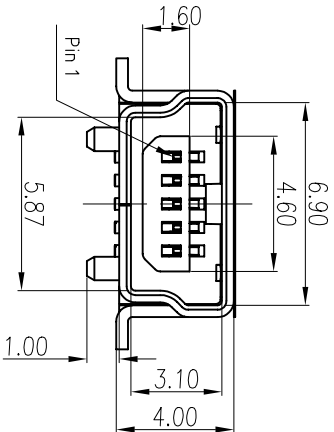
- 1.1 Insulator: L.C.P or PA46 UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze,t=0.25mm.
- 1.3 Shell: Phosphor bronze,t=0.40mm.

2.Specification:

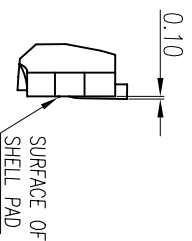
- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 29.4Newtons Max.
- 2.6 Total unmating force: 4.9Newtons Min.
- 2.7 Temperature range: -55°C~+105°C

3.Finishes:

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



RECOMMENDED PCB LAYOUT



DETAIL A
SCALE 2:1

No.	Name	Q'ty	Material	Remarks&Thickness	Finish
3	Shell	1	Phosphor bronze	T=0.40mm	Nickel or Tin Plated
2	Contact	5	Phosphor bronze	T=0.25mm	Gold Flashed
1	Housing	1	L.C.P	UL 94-V0	Black/Groy

PART NO:		MATERIAL:			
MODEL NO:		FINISH:			
UNIT:	mm	SIZE:	A4	COLOR:	PART NAME: MINIUSB-5PIN(F) B TYPE S.M.T(有腳柱) DWG NO: S/A-317 REV: A0
TOLERANCE UNSPECIFIED					
.x		±0.20		CHK: Kevin 06/05/02 APP: Kent 06/05/02	
.xx		±0.10			
.xxx		±0.05			
ANG		±1°			
SCALE:		4:1		SHEET: 1 of 1	
					

