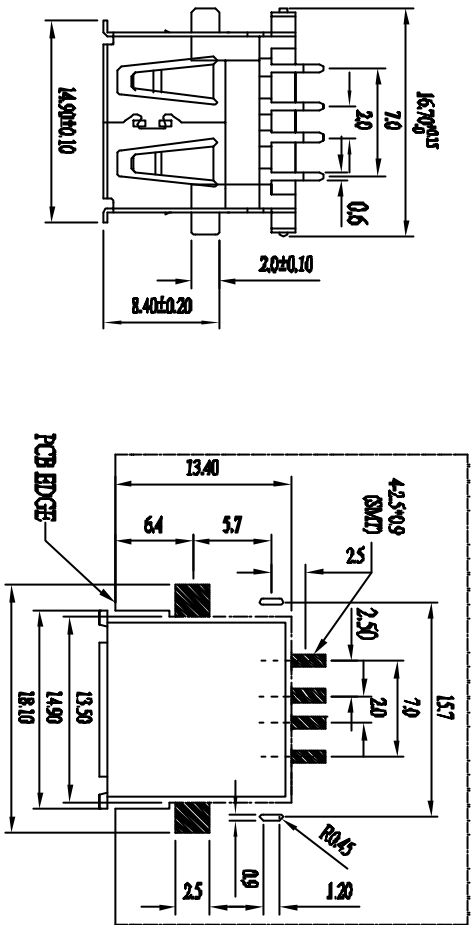
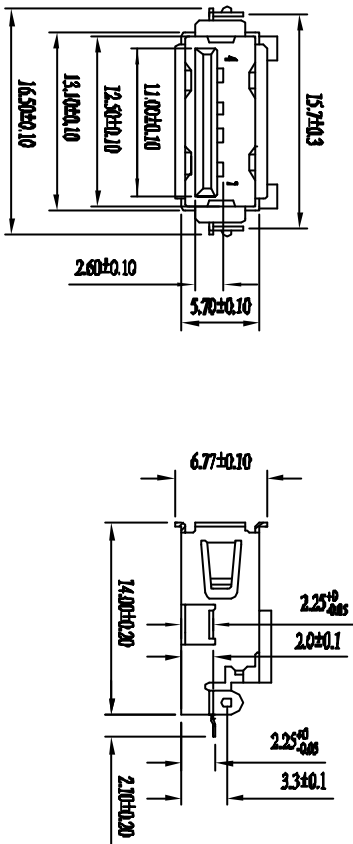


REV.	EN. NO	LOCATIONS	DESCRIPTION	DATE	REVISOR	APPRO



RECOMMENDED P.C.B. LAYOUT



Note:
1.Material:
1.1 Insulator: L.C.P UL 94-V0 rated.
1.2 Contact: Phosphor bronze,t=0.25mm.
1.3 Shell: Copper alloy,t=0.30mm.

2.Specification:
2.1 Current rating: 1 A Max.
2.2 Dielectric withstanding voltage: 500 V(ac) for 1 min.
2.3 Contact resistance: 30 mΩ Max.
2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
2.5 Total mating force: 3.57 Kgf Max.
2.6 Total unmating force: 1.02 Kgf Min.
2.7 Temperature range: -55℃~+105℃
3.Finishes:
3.1 contacts:Gold flashed 30u".
3.2 Shell: Nickel,tin or gold plated

No.	Part Name	Qty	Material	Remarks/Thickness	Finish
3	Shell	1	Copper alloy	T=0.30mm	Nickel Plated
2	Contact	4	Phosphor Bronze	T=0.25mm	Gold Flashed
1	Insulating	1	L.C.P	UL 94-V0	Black or White

HSL-CHIN ELECTRONICS CO.,LTD

PART NO:	MODEL NO:	FINISH:	PART NAME:
UNIT: mm	SIZE: M4	COLORS:	USB A TYPE (P) SMT (0805)
TOLERANCE UNSPECIFIED	DR: 0.2	DR: 0.2	DR: 0.2
.XX ±0.2	.XX ±0.10	.XX ±0.05	.XX ±0.05
ANG. ±1°	APP. Limit	value	value
DWG NO:	S/A-281	SCALE: 2:1	REV: NO
SHEET: 1 of 1			