

Note:

1. Material:

1.1 Insulator: P.B.T

UL 94-V0 rated.

1.2 Contact: Copper alloy, $t=0.25\text{mm}$.

1.3 Shell: Copper alloy, $t=0.30\text{mm}$.

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 mWMax.

2.4 Insulation resistance: 1000 M WMin at DC 500V.

2.5 Total mating force: 3.57 Kgf Max.

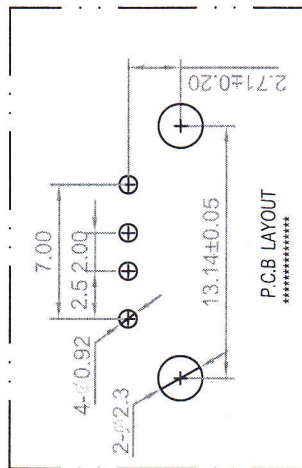
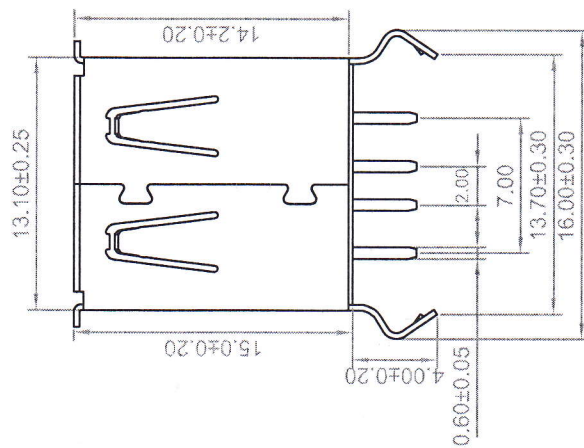
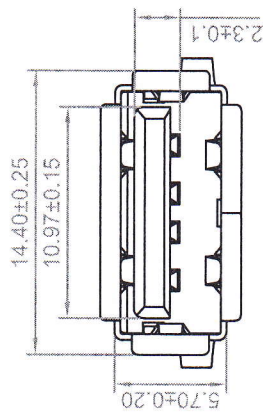
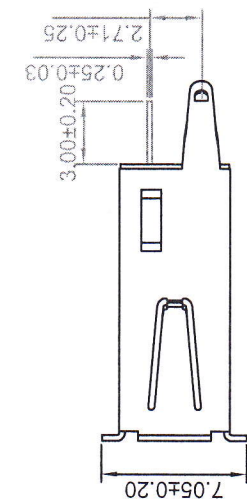
2.6 Total unmating force: 1.02 Kgf Min.

2.7 Temperature range: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

3. Finishes:

3.1 contacts: Gold flashed $1\mu\text{'30'50'10U'15U'30U'}$.

3.2 Shell: Nickel plated.



2	Contact	4	Copper alloy	T=0.25mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	WHITE
No.	Name	Qty	Material	Remarks & Thickness	Finish

USB A TYPE FEMALE DIP 180°					
品名 TITLE	USB-001K-AW-L			日期 DATE	01/08/2007
品號 PART NO.	USB-001K-AW-L			繪圖 DRAWN	Kent
圖號 DRAWING NO.	REV.			核對 CHECKED	Paul
客戶品號 CUSTOMER P/N	SCALE			核准 APPROVED	James
公差 TOLERANCE	.X ±0.2 .XX ±0.1			單位 UNIT	mm
AREA	REV.	DESCRIPTION			
		DATE			