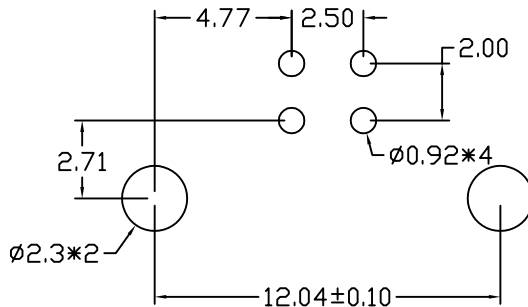
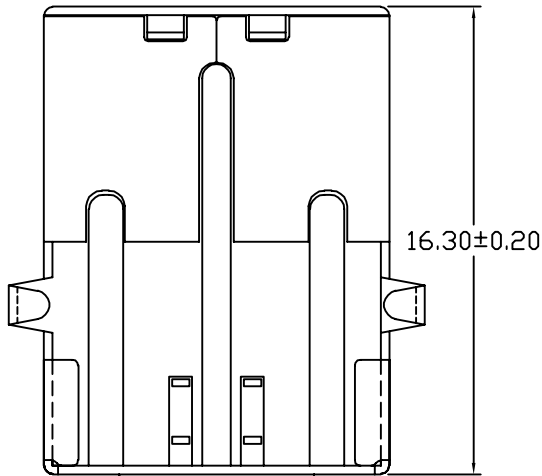
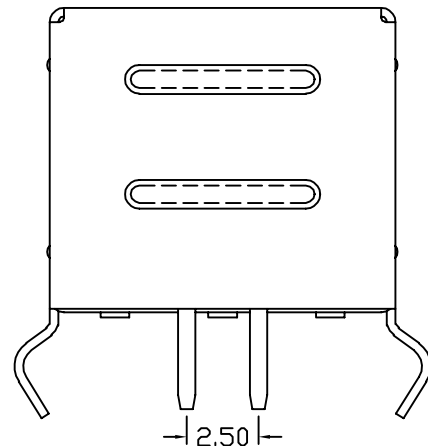
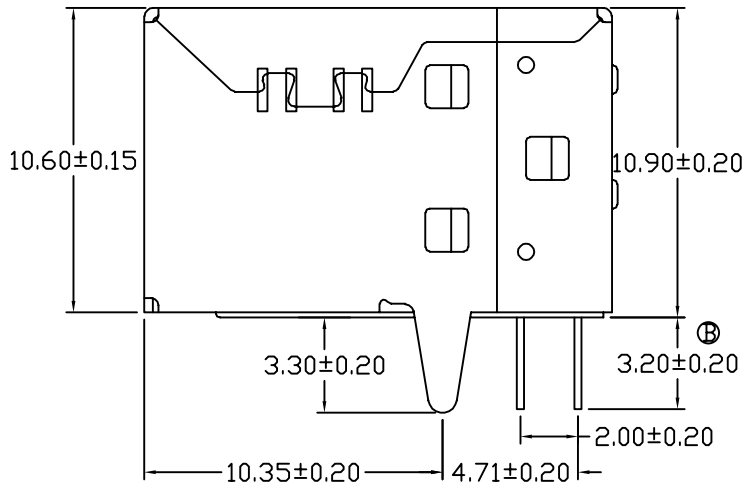
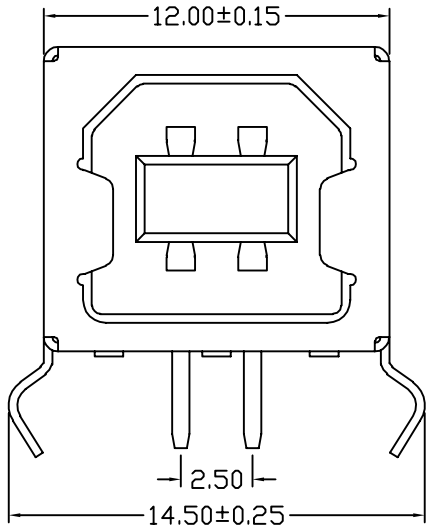


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2009/12/09	/	NEW	Vicky
B	2011/03/30	RD00311033001	尺寸变更, 详见图面B处	Vicky



PCB LAYOUT

Specifications:

Electrical:

- 1.Current Rating: 1.5A
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 30 milliohms MAX
- 4.Dielectric Withstanding Voitage: 500V AC AT Sea Level
- 5.Insulation Resistance:1000MEGA ohms MIN

Mechanical:

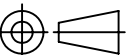
- 1.Cnector Mate and Unmate Force
Mate force: 3.75kgf(MAX)
Unmate force: 1.02kgf(MIN)
- 2.Terminal Retention: 1.2kgf(MIN)

Material:

- 1.Housing: Hing Temperature Thermoplastics.
UL 94V-0 PBT, White/Black
- 2.Contact: Copper Alloy C2680
- 3.Shell:C2680/SPCC

Finish:

- 1.Contact: plated Gold in Mating Area;
Tin On Solder Tails
- 2.Shell: Nickel Plating

GENERAL TOLERANCE				UNITS mm	NAME: USB		ATOM [®] 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.			
SELECT	✓				MAT'L	PART NO: USB304FB-A1005***	TITLE: USB B/F 4P DIP 90° 加后盖			
TOL. ON.	1	2	3	FINISH						
X.XXX	±0.10	±0.05	±0.15		Q'TY	CHKD: Ivy				
X.XX	±0.20	±0.13	±0.25	DR: Anna		SCALE				
X.X	±0.30	±0.25	±0.50			1:1	1/1	B		
X.		±0.38	±1.00							
ANGLE	±5°									

