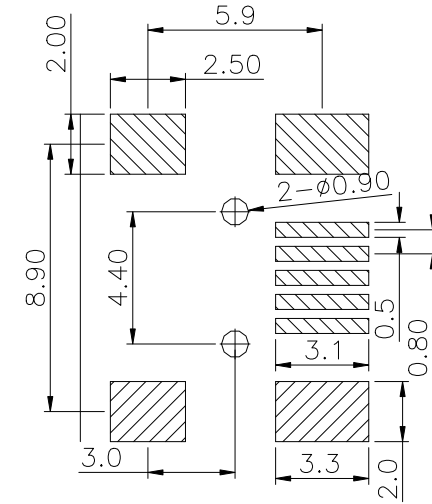
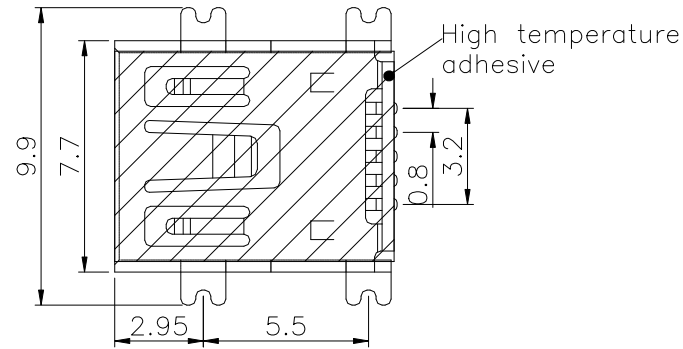


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2009/11/20	/	NEW	MIKE



PC BOARD LAYOUT

NOTES:

- MECHANICAL:
MATING: 35N MAX.
WITHDRAWAL: 7N MIN, INITIAL.
3N MIN AFTER 5000 CYCLES.
DURABILITY: 5000 CYCLES MIN.
- ELECTRICAL:
CURRENT: 1.0A MAX
VOLTAGE: 30V MAX
WITHSTANDING VOLTAGE: 100V AC
CONTACT RESISTANCE: 50 mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN
- ENVIRONMENTAL
TEMPERATURE RANGE: -55°C ~ +85°C

Material

Contact: Phosphor Bronze

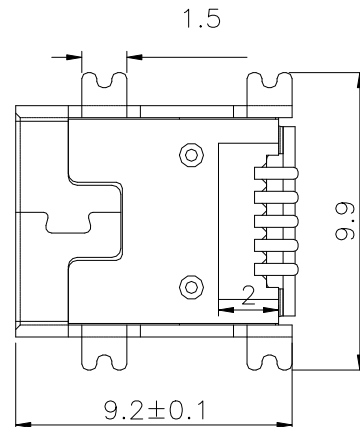
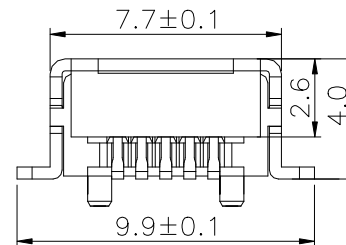
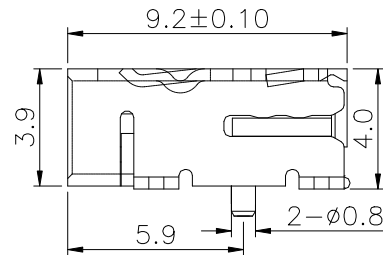
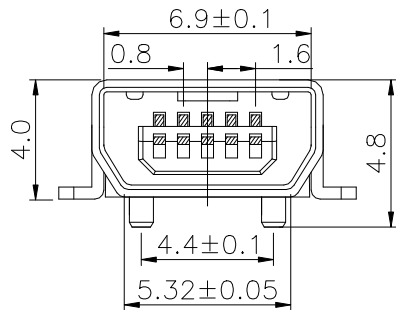
Insulator: LCP UL94V-0

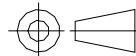
Shell: Brass

Plating

Contacts: Gold And Tin Plating

Shell: Nickel Plating



GENERAL TOLERANCE				UNITS		NAME:		ATOM [®] 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.			
SELECT	✓			mm		USB					
TOL. ON.	1	2	3	MAT'L		PART NO: USB105FD-C1005201		TITLE: MINI USB 5P FEMALE SMT AB TYPE 带 定位柱 贴高温胶纸 端子镀高温雾锡			
X.XXX	±0.05	±0.05	±0.15	FINISH		APPD: Vicky		DWG NO. ATOM-A00932			
X.XX	±0.10	±0.13	±0.25	Q'TY		CHKD: Amy		<div></div> <div>SCALE: 1:1 SHEET: 1/1 REV: A</div>			
X.X	±0.15	±0.25	±0.50 <th colspan="2">DR: Anna</th>			DR: Anna					
X.	±0.25	±0.38	±1.00								
ANGLE											