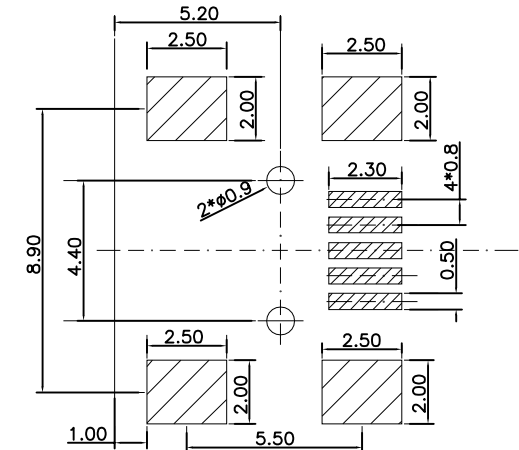
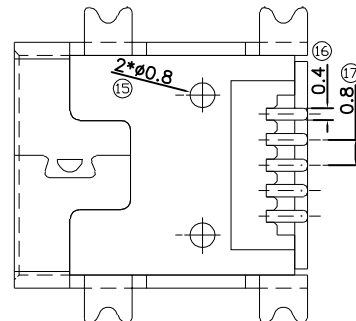
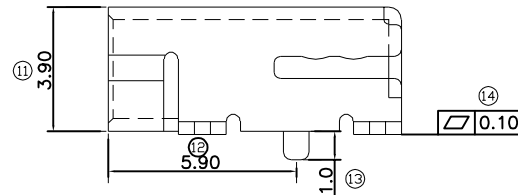
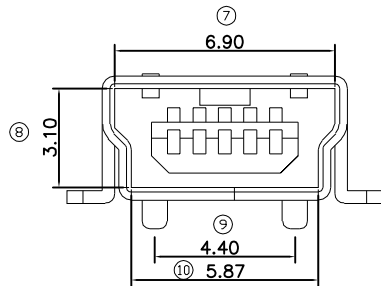
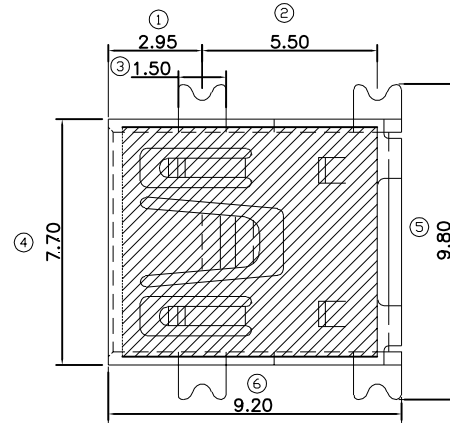


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2014/07/07	/	NEW	Jason
B	2020/10/9	RD003200100901	更新图纸, 详见B处	Jason
C	2020/12/10	RD003200121002	修改尺寸与公差	Jason



RECOMMENDED PCB LAYOUT

NOTES:

1.MECHANICAL:
MATING:35N MAX.
WITHDRAWAL:7N MIN,INITIAL.
3N MIN AFTER 5000 CYCLES.
DURABILITY:5000 CYCLES MIN.

2.ELECTRICAL:
CURRENT:1.0A
VOLTAGE:30V
WITHSTANDING VOLTAGE:100V AC
CONTACT RESISTANCE:50mΩ MAX
INSULATION RESISTANCE:100MΩ MIN

3.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C

Material

Housing:Thermoplastic,UL94V-0,black

Contact:Copper alloy

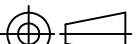
Shell:Copper alloy

4.Plating

Contacts:Gold plated on contact area,

Tin plated on solder area,Ni under plated

Shell: Ni Plated

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: USB105FB-C1005202		TITLE: CUSTOMER DRAWING FOR MINI USB 5P FEMALE SMT B TYPE 贴高温胶纸				
TOL. ON.	1	2	3									
X.XXX	±0.10	±0.05	±0.15	FINISH		APPD: Jason		DWG NO. ATOM-A00933				
X.XX	±0.20	±0.13	±0.25			CHKD: Vicky						
X.X	±0.30	±0.25	±0.50	Q'TY		DR: CHENG				SCALE	SHEET	REV
X.		±0.38	±1.00							1:1	1/1	C
ANGLE	±2°											