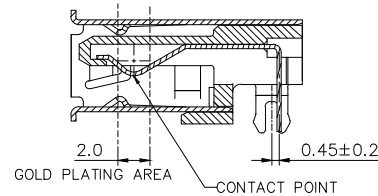
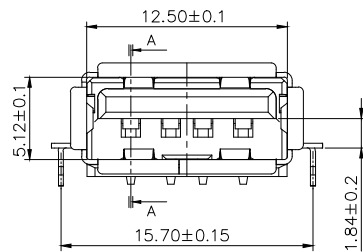
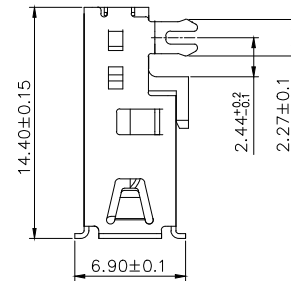
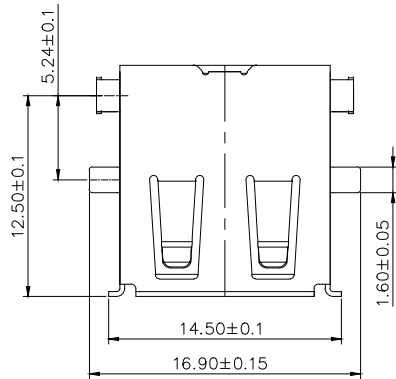
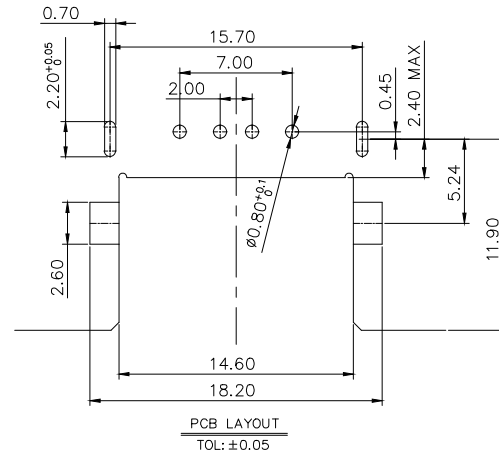
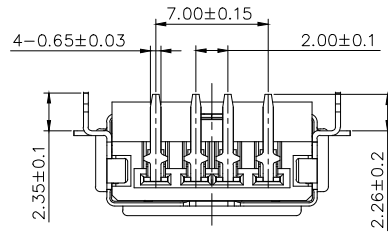
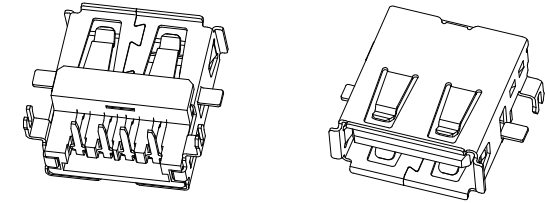


ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

REV.	DATE	ECN.NO	MODIFY.CONTENT	APPROVER
A0	2017.09.24		初版发行	JASON



SECTION A-A



Specifications:

Material:

- Housing: LCP,UL94V-0
- Contact: Phosphor bronze,C5210R-H,T=0.25±0.03mm
Gold plated in contact area; Tin 160u" min plated in termination.
- Shell: Stainless Steel,SUS304R-1/2H,T=0.3±0.03mm
Nickel 50-120u" plated overall.
- Lead free and ROHS compliant product.

Electrical:

- Current Rating: 2.4A
- Voltage Rating: 30V DC
- Contact Resistance: 30 mΩ MAX
- Dielectric Withstanding Voltage: 500V AC for one minute
- Insulation Resistance: 1000 MΩ MIN

Environment characteristics:

- Operating Temperature: -40°C~+105°C

Mechanical:

- Insertion force: 10N~35N durability test after.
- Withdrawal force: 10N~35N durability test after.
- Durability : 10000 Cycles

Other:

Other performance standards and requirements subject to USB 2.0 specification V2.0

GENERAL TOLERANCE				UNITS mm	NAME(INTENDED USE)		ATOM®深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.			
SELECT	✓			MAT'L <						