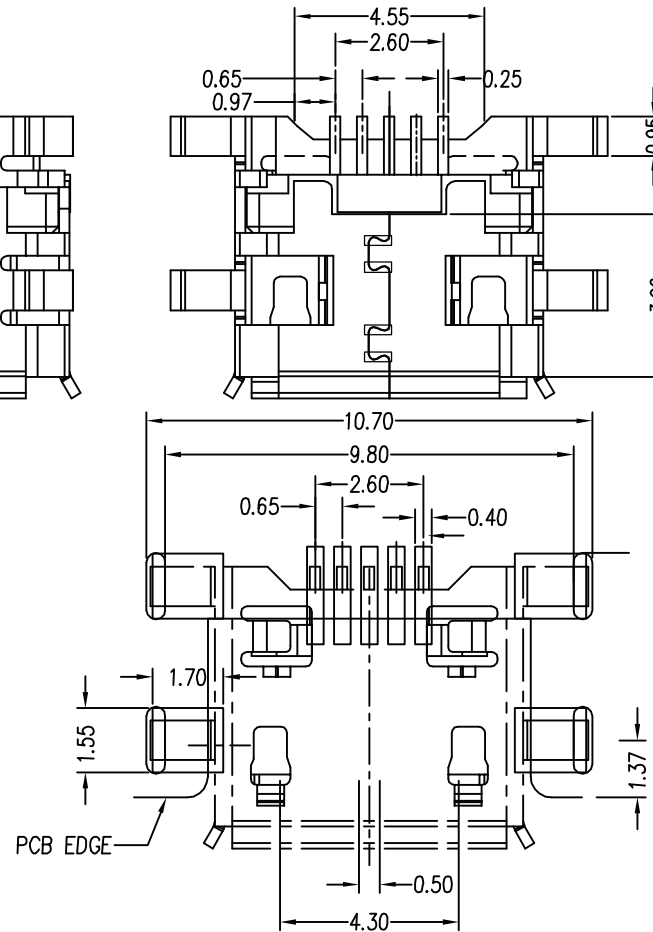
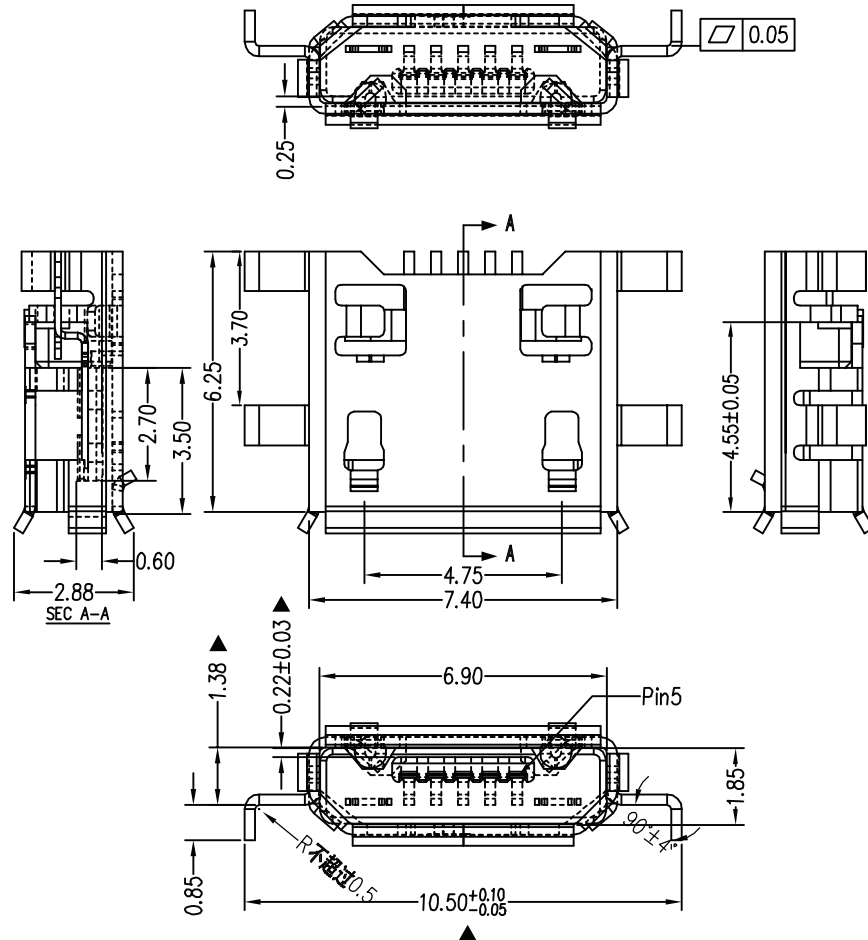
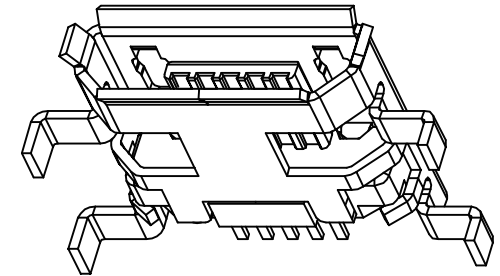


REV.	ECN	DESCRIPTION	APPROVED
A	YTXXXX	RELEASE TO CUSTOMER.	SKY 02/23/11



RECOMMENDED PCB LAYOUT

Note:

- 1. Material:**

- 1.1 Housing: High temperature thermoplastic with g. f. UL94v-0
1.2 Contact: copper alloy, $t=0.20\text{mm}$
1.3 Shell: SUS304, $t=0.25\text{mm}$

- ## 2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 50 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min. after 10000 insertion/extraction cycles
- 2.7 Temperature range: -30°C~80°C



 Seconn International Enterprise Co., Ltd.							
TOLERANCES			PROJECTION	TITLE			
x.x = ± 0.35 x.° ± 3.0° x.xx = ± 0.25 .x° ± 2.0° x.xxx = ± 0.15 .xx° ± 1.0°				Micro USB 5 Pin B Female SMT Type connector			
			UNIT				
			mm				
DRAWN	Ping U	DATE	2014/02/23	PART NO.	MCUSB-S2136.24041.3A700		
SCALE		SIZE	A4	SHEET	1/1	REV	A