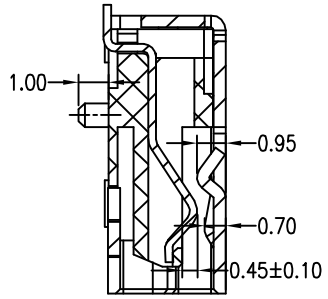
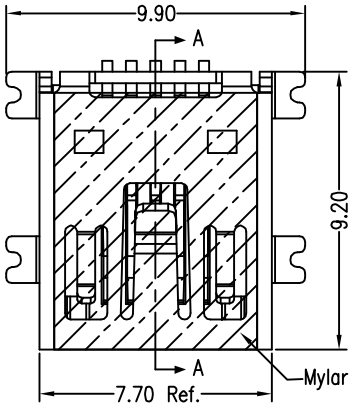
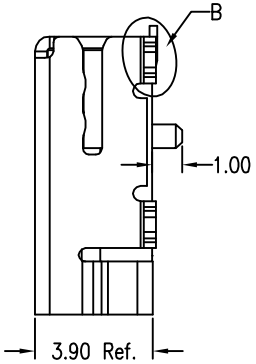
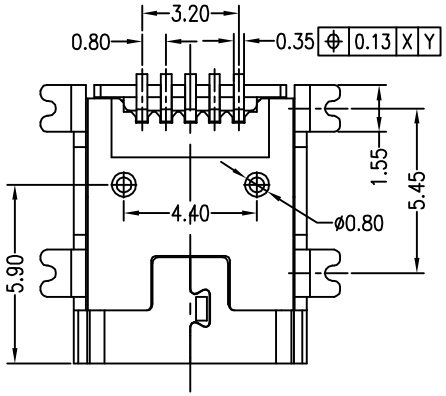
REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE
				卓

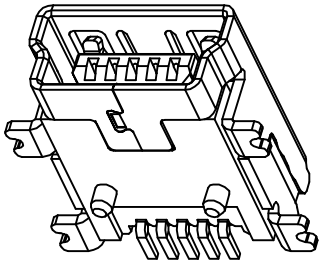


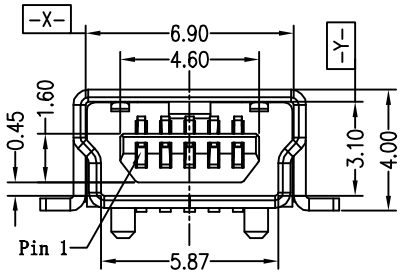
SEC A-A

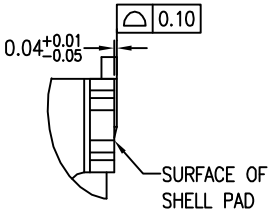




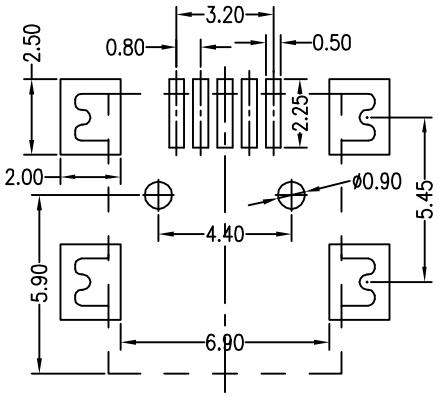








DETAIL B
SCALE 2/1



RECOMMANDED PCB LAYOUT

Note:
1.Material:
- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.25mm
- 1.3 Shell: copper alloy,t=0.40mm

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: 0.71 Kgf Min.
- 2.7 Temperature range: -25°C~85°C

A 02 S B X X X X X X X X 2-114
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

①	产品代号	A:成品	⑥	外壳电镀	0:素材; 1:Ni100u'';2:Ni100u''+全金1u'';3:雾Sn100u''
②	产品系列	02:mini usb 5pin	⑦	端子材质	4:C5191R-EH
③	产品类别	S:母座	⑧	端子电镀	0:素材; 1:Au1U'';2:Au2u'';3:Au3u'' 4:Au5u'';5:Au10u'';6:Au15u'';7:Au30u''
④	产品类型	B:B TYPE	⑨	主体材质	1:LCP ;4:PA6T
⑤	外壳材质	1:C2680R-H	⑩	主体颜色	B:黑色;W:白色
⑪	包装方式	1:吸塑管;2:卷带;5:吸塑盘			
⑫	下板类型	2:SMT			
⑬	细节流水	114:Mini usb 5s B Type Smt柱高1.0脚距5.45贴麦拉			

PART NO: A02SBXXXXXXX2-114		MATERAL: SEE NOTE	Wellco T&C Co., Ltd.
MODEL NO: XX		FINSH: SEE NOTE	TITLE: Mini usb 5s B Type Smt柱高1.0脚距5.45贴麦拉
UNIT: MM	SIZE: A4	COLOR: SEE NOTE	
TOLERANCE UNSPECIFIED		DR: Billy July10,2011	DWG NO: ZT-MUB05F020-100 REV: A
.x 0.15		CHK: Long July11,2011	SCALE: 4:1 DATE: 2012.05.26
.xx 0.10		APP: Chin July11,2011	
.xxx 0.05			
Ang. 1°			