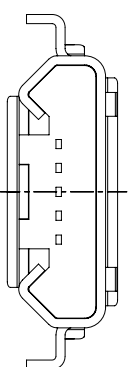
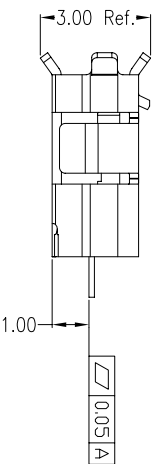
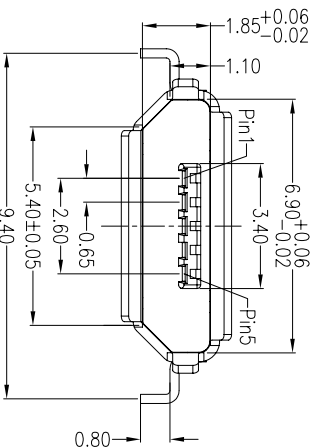
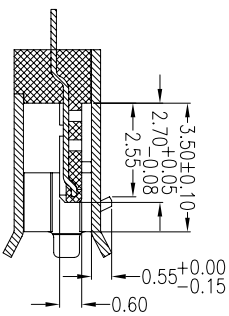


RECOMMENDED PCB LAYOUT



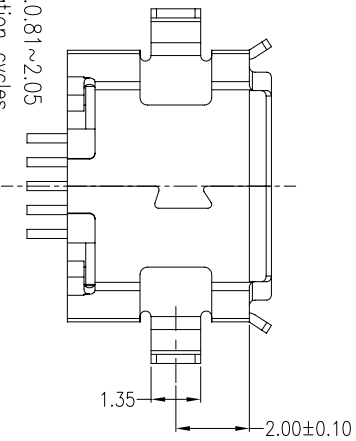
Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f.i,UL94V-0
- 1.2 Contact: copper alloy,t=0.20mm
- 1.3 Shell: copper alloy,t=0.25mm

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 mW Max.
- 2.4 Insulation resistance: 100 MW 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/extration cycles
- 2.7 Temperature range: -30℃~80℃



A 01 S B 1 X 3 X 1 B X 3-168

- ① 产品代号 A:成品
- ② 产品系列 01:micro usb 5pin
- ③ 产品类别 S:母座
- ④ 产品类型 B:B TYPE
- ⑤ 外壳材质 1:C26800-4I
- ⑥ 外壳电镀 0:素材;1: Ni100"; 2: 255Ni100"; 3:3YNi100" (脚); 4:3YNi100"
- ⑦ 端子材质 3:CS191R-4I
- ⑧ 端子电镀 0:素材;1:50Ni100"; 2:50Ni100"; 3:50Ni100"; 4:50Ni100"; 5:50Ni100"; 6:50Ni100"
- ⑨ 主体材质 I:14CP
- ⑩ 主体颜色 B:黑色 W:白色
- ⑪ 包装方式 1:吸塑;2:卷带;4:pin袋
- ⑫ 下板类型 3:沉板式
- ⑬ 细节流水 168Micro usb 5s B Type DIP脚沉板1.0



东莞市精和电子有限公司
JINGHE Electronics Co., Ltd

CUSTOMER TITLE: Micro usb 5s B Type DIP脚沉板1.0

PART NO. A01SB1X3X1BX3-168

PRODUCT SPEC.

C FILE NAME. A01SB1X3X1BX3-168

SCALE 1:1 UNIT:mm A4 SHEET: 1 of 1

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.
	A	08/09/12	NEW		

Angle	±2°
X	±0.50
.X	±0.30
.XX	±0.15

DESIGN	CHECK
梁碧华	彭志况
08/09/12	08/09/12

APPRO.	罗志兵
08/09/12	