

A

B

C

D

E

F

A

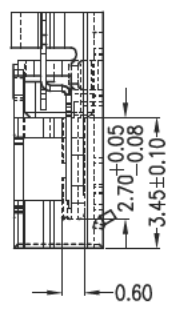
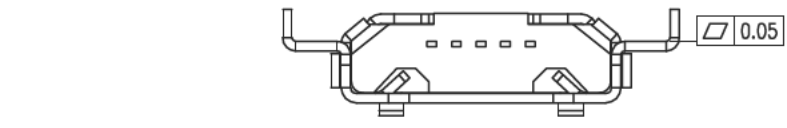
B

C

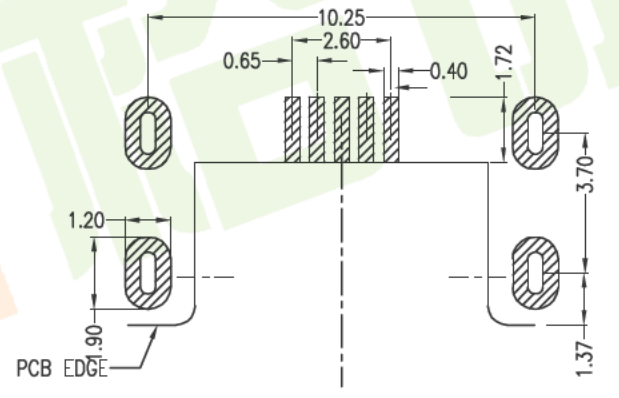
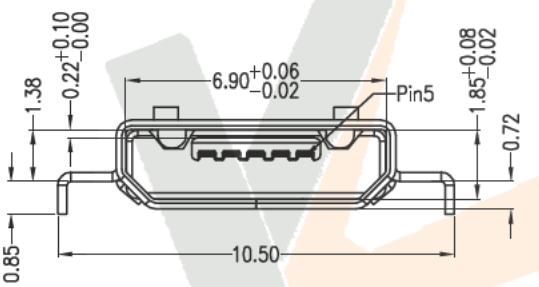
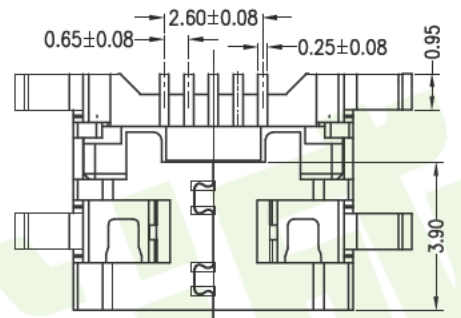
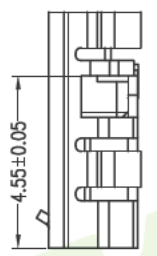
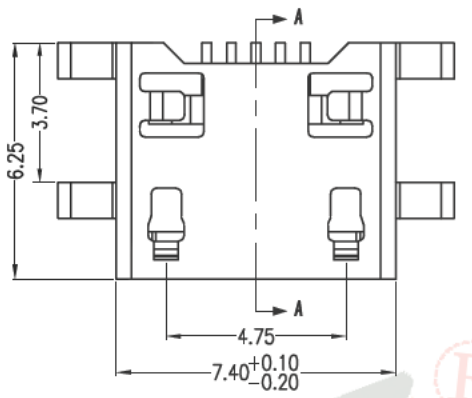
D

E

F



SEC A-A



RECOMMENDED PCB LAYOUT

Note:  
 1.Material:  
 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0  
 1.2 Contact: copper alloy,t=0.15mm  
 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/extraction cycles  
 2.7 Temperature range: -30°C~80°C

**A 01 S B X X X X X X X 3-165**

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- 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:G2680R-H
- ⑥ 外壳电镀 0:素材;1: Ni 100h";2:镀Sn100h";3:Ni+Au1h" (镀);4:金Au1h"
- ⑦ 端子材质 4:05191R-EH 2:G2680R-EH
- ⑧ 端子电镀 0:素材;1:金Au1h";2:金Au1.5h";3:金Au2h";4:金Au3h";5:金Au4h";6:金Au5h";7:镀Sn+Au1h";8:镀Sn+Au2h";9:镀Sn+Au3h";10:镀Sn+Au4h";11:镀Sn+Au5h"
- ⑨ 主体材质 1:LCP
- ⑩ 主体颜色 B:黑色 W:白色
- ⑪ 包装方式 1:吸塑管;2:卷带;4:pe袋
- ⑫ 下板类型 3:沉板式
- ⑬ 细节流水 105:micro usb 5s B Type Smt (沉板式)无导位

2016.2.5		MATERIAL: SEE NOTE	
MODEL NO: XX		FINISH: SEE NOTE	
UNIT: MM	SIZE: A4	COLOR: SEE NOTE	
TOLERANCE UNSPECIFIED		DR: 陈雅	
.x	0.25	CHK: 洪章波	
.xx	0.20	APP: 魏杰	
.xxx	0.15		
Ang.	2'		

**深圳市裕诚电子有限公司**  
 SHENZHEN YUCHENG ELECTRONICS CO., LTD

TITLE:  
 Micro usb 5s B Type Smt (沉板式)无导位

DWG NO: MICRO-C07Z      REV: A

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