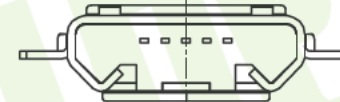
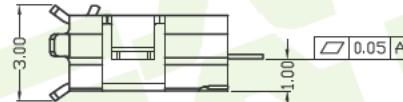
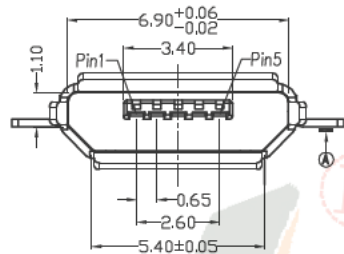
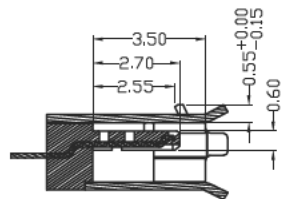


RECOMMENDED PCB LAYOUT



Note:

1.Material:

1.1 Housing: High temperature thermoplastic with g.f,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 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

Order Information:

1-MD05SMXXX-01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- | | | | |
|----------------|-----------|-------------------|------------------|
| 1: Assy. | 5: Style | 7: Cotact plating | 8: Shell plating |
| 2: Series No. | M: Smt | 1: 1u" | T: Tin |
| 3: Contact No. | 6: Color | 2: 3u" | N: Nickel |
| 05: 5 pos. | B: Black | 3: 5u" | A: Au plated all |
| 4: P: Plug | W: White | 4: 15u" | B: None |
| S: Socket | N: Nature | 5: 30u" | ... |

No.	Name	Q'ty	Finish
3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A

2016.25		MATERIAL:	
MODEL NO:	MOLDNO.	FINSH:	FINISH
UNIT:	SIZE:	COLOR:	COLOR
.x	.X	DR:	陈雅
.xx	.XX	CHK:	洪章波
.xxx	.XXX	APP:	魏杰
ANG.	ANG.		

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

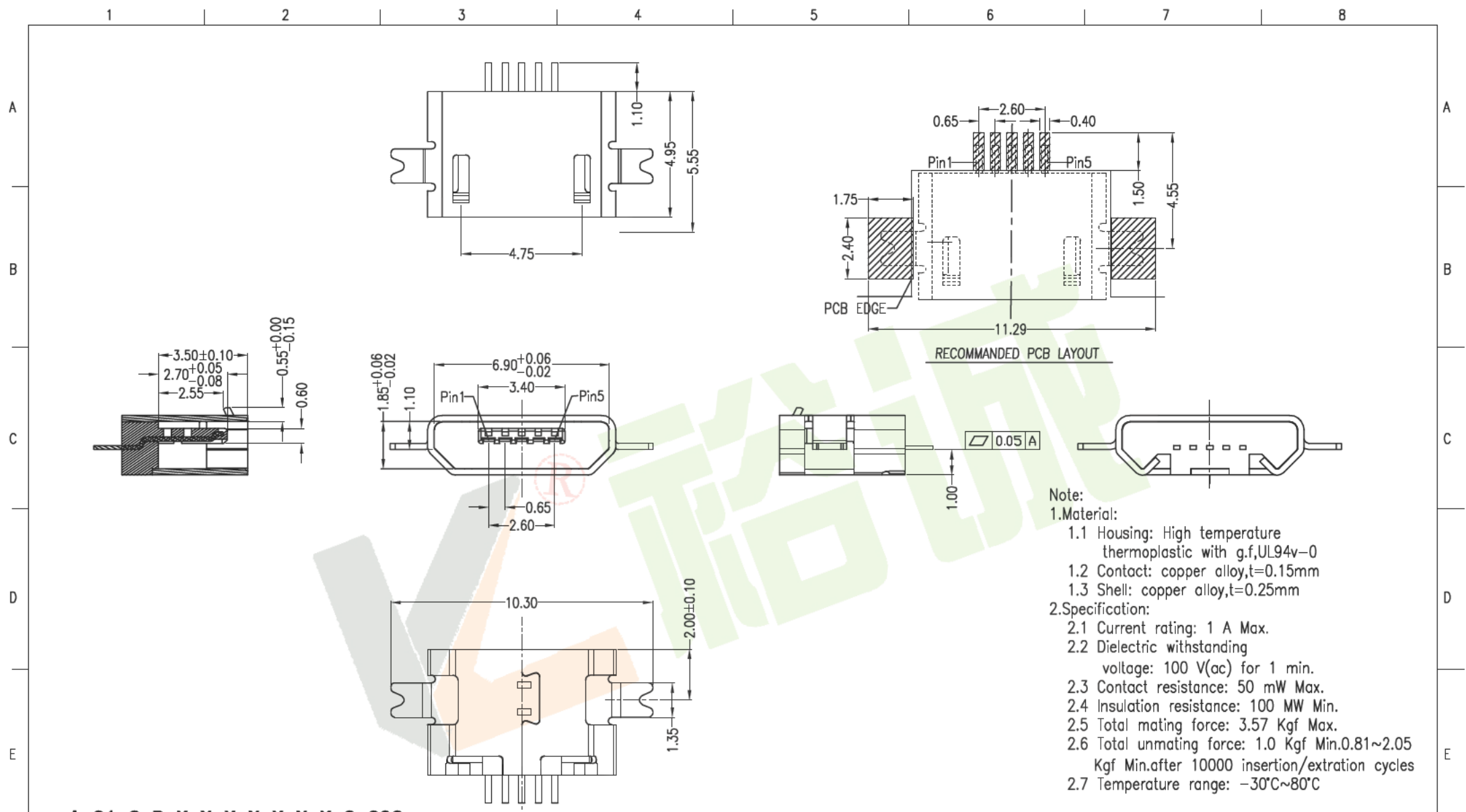
TITLE: Micro usb 5pin B Type 沉板 1.0SMT

MICRO-2C10-J

REV: REV

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Note:

- Material:
 - Housing: High temperature thermoplastic with g.f,UL94v-0
 - Contact: copper alloy,t=0.15mm
 - Shell: copper alloy,t=0.25mm
- Specification:
 - Current rating: 1 A Max.
 - Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - Contact resistance: 50 mW Max.
 - Insulation resistance: 100 MW Min.
 - Total mating force: 3.57 Kgf Max.
 - Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extraction cycles
 - Temperature range: -30°C~80°C

A 01 S B X X X X X X X 3-093

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:镀锌;1: Ni 100h"; 2:镀Sn 100h"; 3: Ni+Au 100h" (镀); 4:全Au"
- ⑦ 端子材质 4:OS191R-EH 2:G2680R-EH
- ⑧ 端子电镀 0:镀锌;1:全Au"; 2:全Au 5u"; 3:全Au 1u"; 4:全Ni"; 5:全Ni 5u"; 6:全Ni 1u"; 7:镀Sn+Au"; 8:镀Sn+Ni"; 9:镀Sn+Cu"; 10:镀Sn+Cu+Ni"; 11:镀Sn+Cu+Ni+Au"; 12:镀Sn+Cu+Ni+Au+Ag"
- 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:纸袋
- ⑫ 下板类型 3:沉板式
- ⑬ 细节流水 003:Micro usb 5s B Type Smt脚破板1.0

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'		


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 SHENZHEN YUCHENG ELECTRONICS CO., LTD

TITLE:
 Micro usb 5s B Type Smt脚破板1.0无翻边

DWG NO: **MICRO-2C10-Z** REV: **A**

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