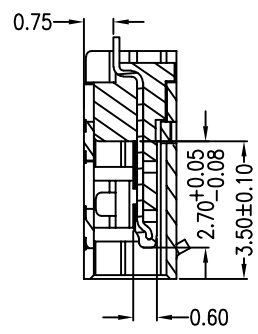
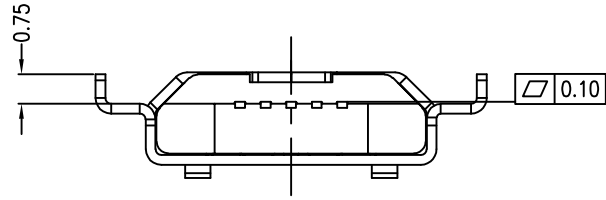
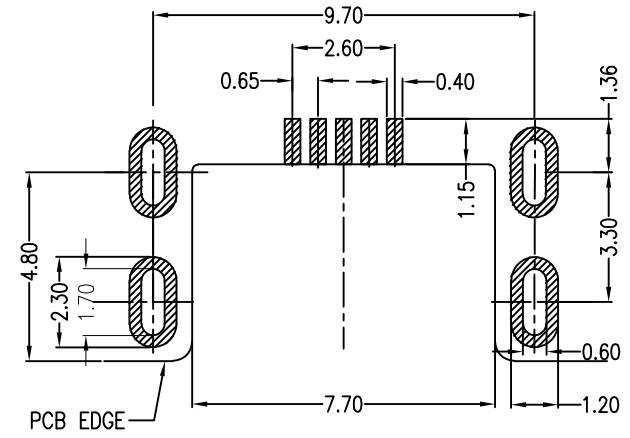
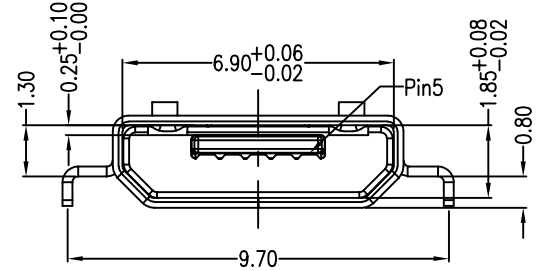
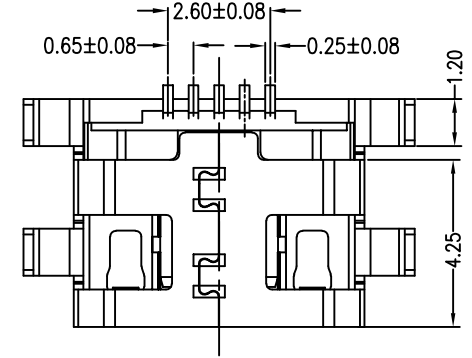
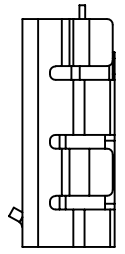
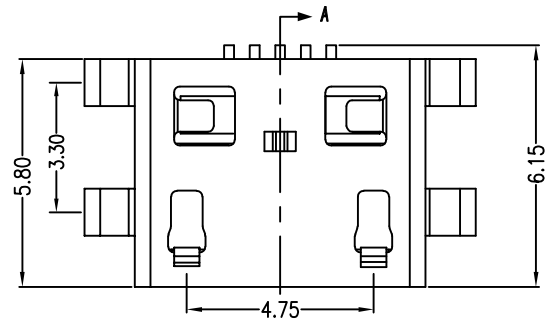


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



SEC A-A



RECOMMENDED PCB LAYOUT  
PCB图仅供参考

- 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:1,5PIN 1.8A Max/ 2,3,4PIN 1A Max.
    - Dielectric withstanding voltage: 100 V(ac) for 1 min.
    - Contact resistance: 30 mΩ Max.
    - Insulation resistance: 100 MΩ Min.
    - Total mating force: 3.57 Kgf Max.
    - Total unmating force: 1.0 Kgf Min.
    - Temperature range: -30°C~80°C

PART NO. INFORMATION

**U01-B F X X 5 R - 520**

- PORT TYPE  
B: TYPE B
- GENDER  
F: FEMALE  
M: MALE
- CONTACT PLATED  
1: GOLD FLASH  
2: GOLD 3U"  
3: GOLD 5U"  
4: GOLD 10U"  
5: GOLD 15U"  
6: GOLD 30U"
- PACKAGE  
R: TAPE REEL
- HOUSING COLOR  
2: WHITE  
5: BLACK  
9: NATURE
- HOUSING MATERIAL  
A: LCP B: PBT  
C: PA9T D: PA6T  
E: PA46 F: PA66

**Bestcreate Technology Limited**

TOLERANCES UNLESS OTHERWISE SPECIFIED:			
.X	± 0.15	X.*	± 3°
.XX	± 0.10	.X.*	± 2°
.XXX	± 0.05	.XX.*	± 1°

Website: [www.bsc-elec.com](http://www.bsc-elec.com)  
E-mail: [bestcreate@bsc-elec.com](mailto:bestcreate@bsc-elec.com)

DESIGN: I. L	DATE: 2017/3/1
CHECKED: C. W	DATE: 2017/3/1
APPROVED: C. W	DATE: 2017/3/1

TITLE: <b>Micro usb 5s B Type Smt</b> <b>沉板式0.8四脚全插无导位无孔</b>		
MATERIAL:	PART NO: U01-BFXX5R-520	SIZE: A4
FINISH:	DWG NO: U01-BFXX5R-520	SHEET: 1 OF 1

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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