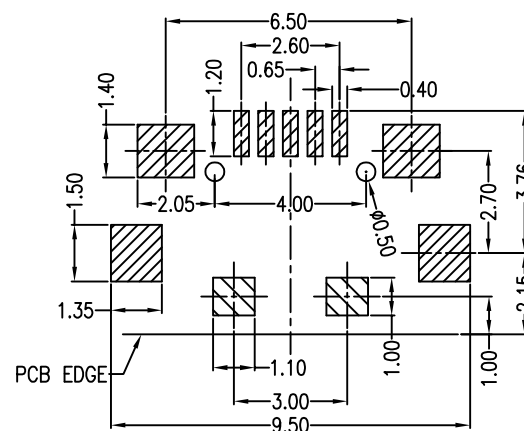
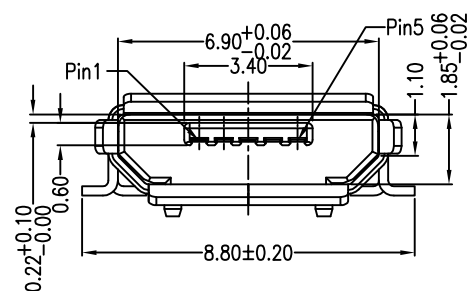
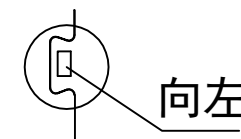
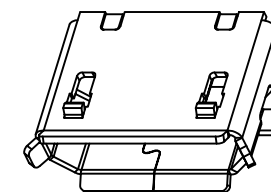
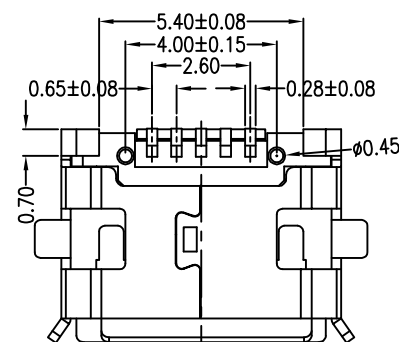
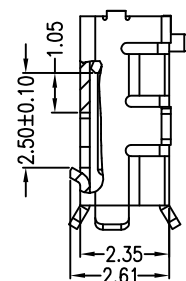
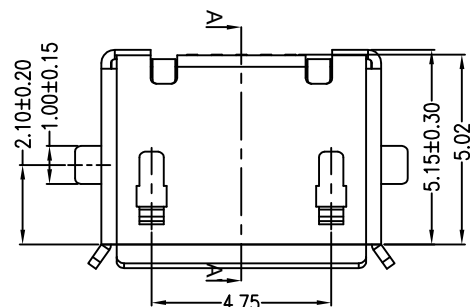
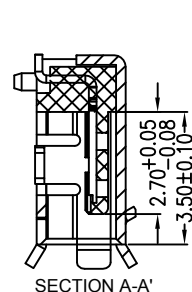
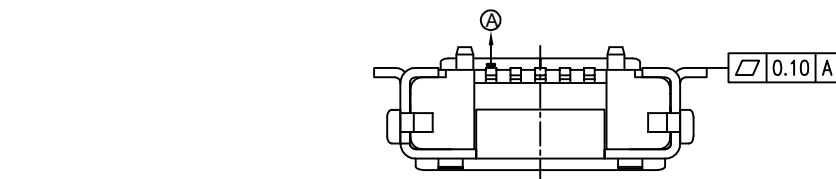


REV.	ECN NO.	DESCRIPTION	DESIGN
A0		INITIAL RELEASE	Simon



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:1,5PIN 1.8A Max/2,3,4PIN 1A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 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
- 2.7 Temperature range: -30°C~80°C

RECOMMENDED PCB LAYOUT PCB图仅供参考

序号 NO.	品名 PART NAME.	材料 MATERIAL	用量 QTY	备注说明 NOTE
03	Terminal	C5191	5	Gold plated within connect area ,Tin plated within solder area T=0.20MM
02	Housing	LCP	1	UL94-V0, Color is black LCP
01	Shell	C2680	1	Plating nickle or gold overall T=0.25MM

DIM	TOL	DIM	TOL
.0	± 0.3	X.°	± 2°
.00	± 0.20	.X°	± 1°
.000	± 0.10	.XX°	± 0.5°

Wellco T&C Co., Ltd.			
P/N #AUSB-1008-05S2N1		TITLE: Micro usb 5F B型全贴 有卷边 有柱, 柱距4.0MM, 短针	
APPD: Chin Dec. 21, 2018		DWG NO.: MUK1008	
CHKD: Amy Dec. 21, 2018		UNITS mm	
DR: Billy Dec. 20, 2018		SCALE N/A	
		SHEET 1/1	
		REV. A0	