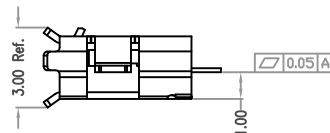
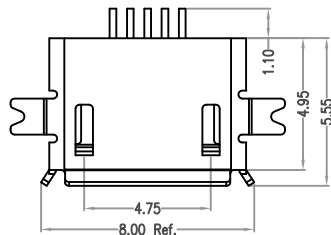


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE



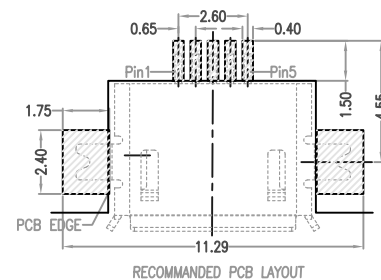
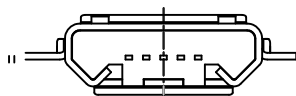
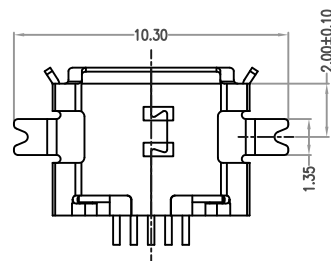
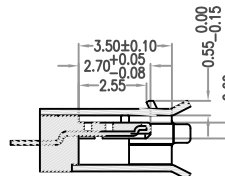
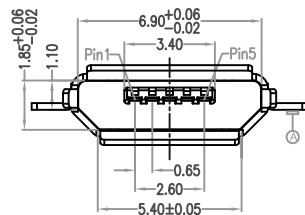
Note:

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 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



PART NO: GW-MC501B-01S		MATERIAL: SEE NOTE		<div>GW 高汇精密电子有限公司</div> <div>GOODWELL Precision Electronics Co.,Ltd.</div>	
MODEL NO: XX		FINISH: SEE NOTE			
UNIT: MM	SIZE: A4	COLOR: SEE NOTE		TITLE: Micro USB 5Pin B Type Smt	
TOLERANCE UNSPECIFIED		DR: Mc john		DWG NO: GWMC501B01S01	
.x ±0.15		CHK: Jason		REV: A	
.xx ±0.10		APP: ZHAO		SCALE: 5:1	
.xxx ±0.05				DATE: 2012.03.18	
Ang. ±1°					