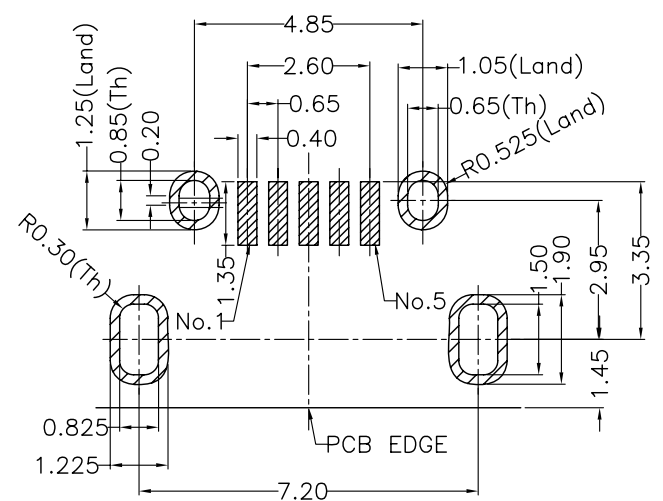
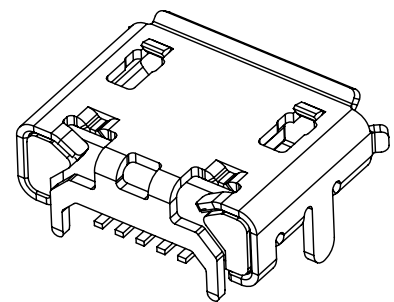
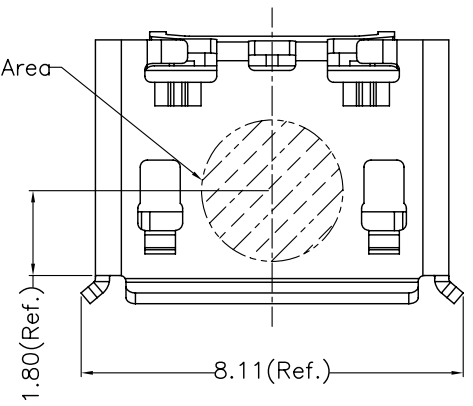
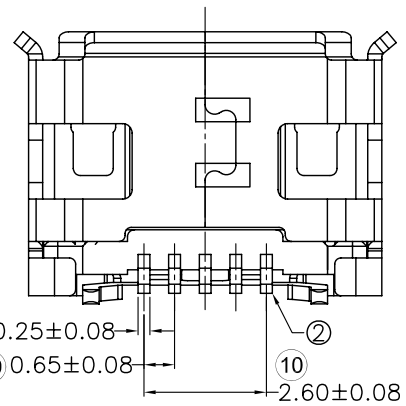
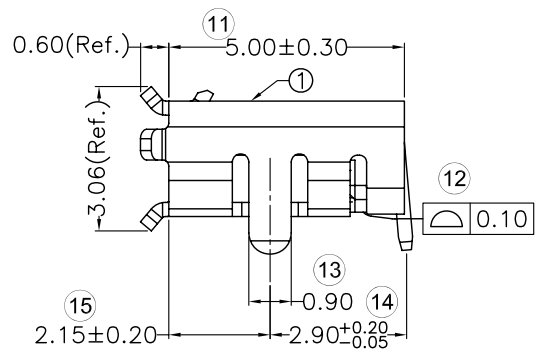
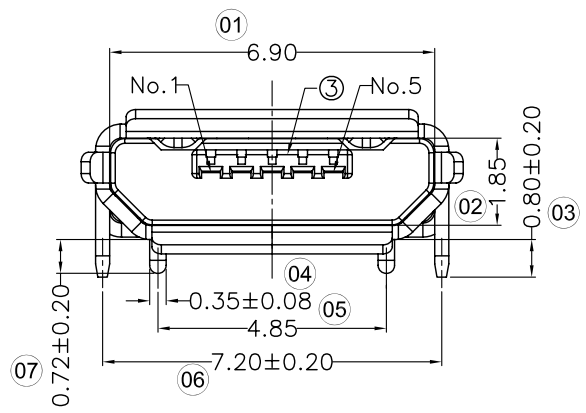


THE PART MEETS TECONN "GP001" COMPLIANCE

Pick&Place Area



Recommended PCB Layout
(General Tolerance:±0.05)



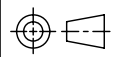
A4A0506-A-XX-R

- Mating Area plating
- 01: Au 1u"Min.
- 03: Au 3u"Min.
- 05: Au 5u"Min.
- 10: Au 10u"Min.
- ▶ 15: Au 15u"Min.
- 30: Au 30u"Min.

Item	Title	Material	Dispose	Remark
1	Shell	Stainless Steel	Matte Tin 50u"(min).	
2	Terminal	Copper Alloy	Mating Area:See P/N Solder Tails:G/F	
3	InsertMolding	Termopiastic	UL94V-0	Black

- 1.Contact Resistance:30mOHM Max.;
- 2.Dielectric Withstanding Voltage:300V AC For 1 Minute;
- 3.Insulation Resistance:500M OHM Min.;
- 4.Mating And Unmating Force:
Mating Force:3.5Kgf Max/Unmating Force:0.8Kgf Min;
- 5.Durability:10000 Cycles;

REV	ECN NO	DESCRIPTION	DATE
A	TE2010-138	New Drawing	2010/02/23

X. ± 0.35	APPD:	TITLE:	 泰康电子 TECONN
.X ± 0.25	CHKD:	Micro B Rec./Shell Dip	
.XX ± 0.15	DR: Henry Sun	PART NO:	
.XXX±		A4A0506-A-XX-R	
X* ± 2°		DWG NO:	CUSTOMER DRAWING
.X* ± 1.5°		C-A4A0506-A-XX-R	SHEET:10F1
	UNITS: mm	SCALE: 6 : 1	REV: A