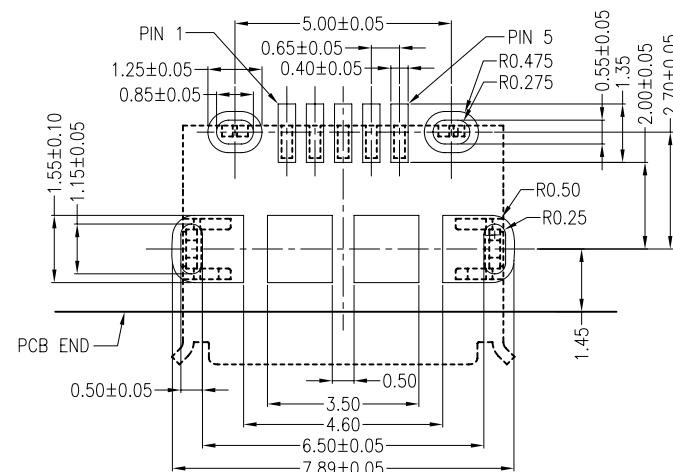
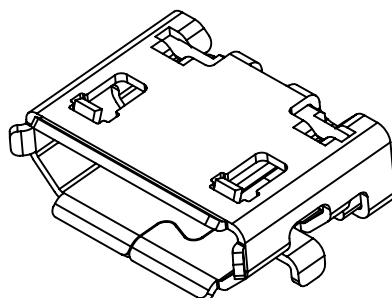
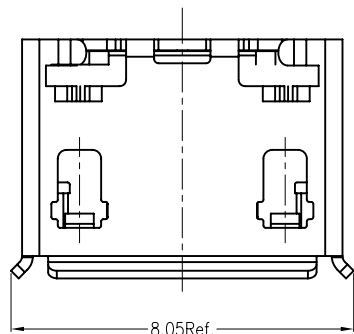
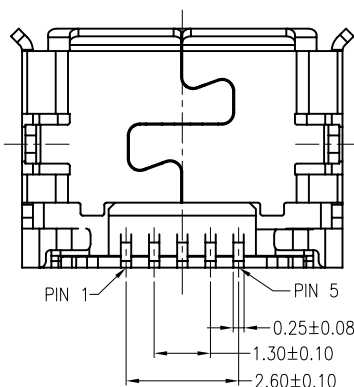
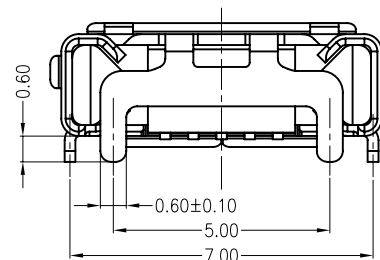
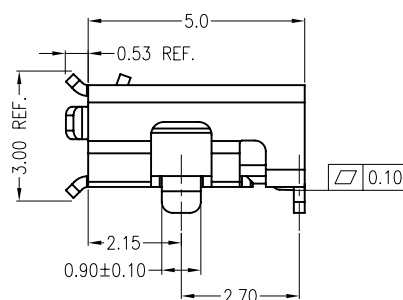
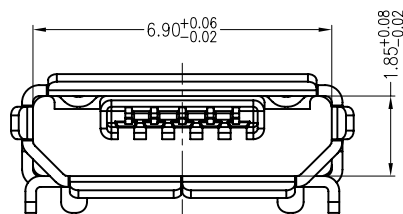


THE PART MEETS TECONN "GP001" COMPLIANCE



REFERENCE PCB LAYOUT



Specification:

- 1.Current Rating:Pin1&Pin5 1.8A, 0.5A For Pin2,Pin3,Pin4.
- 2.Voltage Rating:30V DC/AC
- 3.Contact Resistance:30mOHM Max.;
- 4.Dielectric Withstanding Voltage:100V AC For 1 Minute;
- 5.Insulation Resistance:1000M OHM Min.;
- 6.Durability:10000 Cycles;
- Mating Force:35N Max/Unmating Force:8N Min;
- 7.Operating Temperature: -30 °C to +80°C

A4A0505-X-XX-X
 Shell Plating
 A:Matte Tin
 D:Nickel
 Carton
 R: With "TC"
 R1: Without"TC"
 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
1	Shell	Stainless Steel	See P/N
2	Terminal	Copper Alloy	Mating Area:See P/N Solder Tails:C/F
3	InsertMolding	LCP	UL94V-0

X. ± 0.35	APPD:	TITLE:	 泰康电子 TECONN
.X ± 0.25	CHKD:	Micro B Rec.Shell Dip	
.XX ± 0.15	DR:	PART NO:	
X* ± 2*		A4A0505-A(D)-XX-X	
.X* ± 1.5*		DWG NO:	C-A4A0505-A(D)-XX-X
UNITS: mm		SCALE: 1:1	CUSTOMER DRAWING
			SHEET:10F1 REV: B

B	TE2011-0468	Add Shell Nickel Plating And Carton Without"TC" P/N	2011/08/31
A	TE2010-826	New Drawing	2010/10/19
REV	ECN NO	DESCRIPTION	DATE