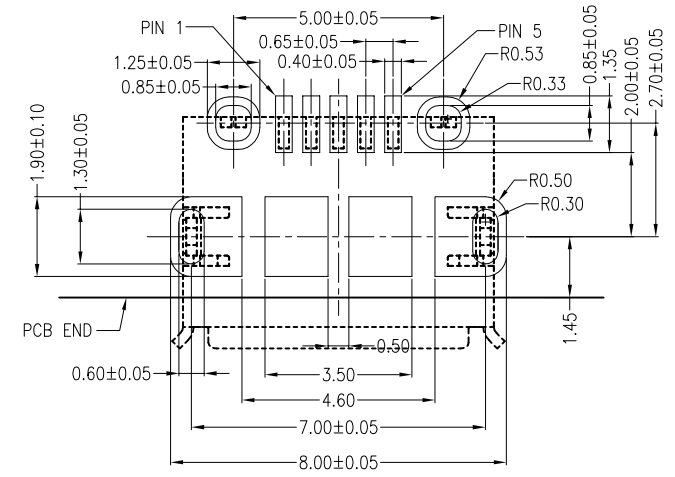
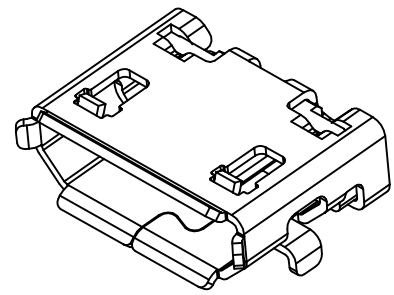
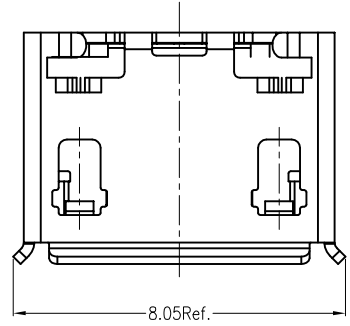
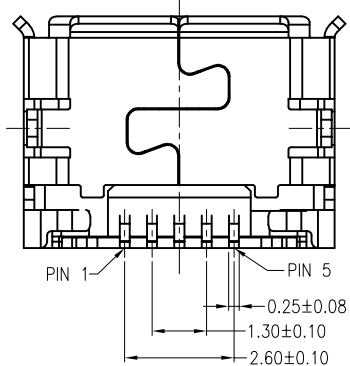
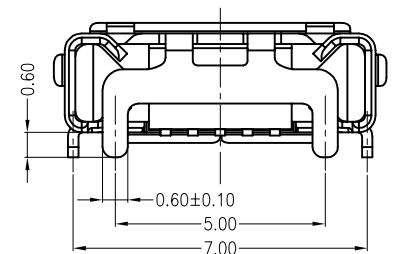
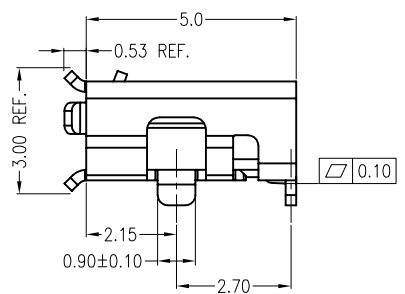
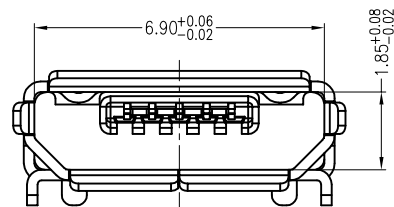


THE PART MEETS TECONN "GP001" COMPLIANCE




REFERENCE PCB LAYOUT



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.

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

Item	Title	Material	Dispose
1	Shell	Stainless Steel	See P/N
2	Terminal	Copper Alloy	Mating Area:See P/N Solder Tails:G/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: A4A0505-A(D)-XX-X	
.XXX±		PART NO: A4A0505-A(D)-XX-X	
X* ± 2°		DWG NO:	CUSTOMER DRAWING
.X* ± 1.5°		SCALE:	1:1
UNITS: mm		SHEET:1OF1	
		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