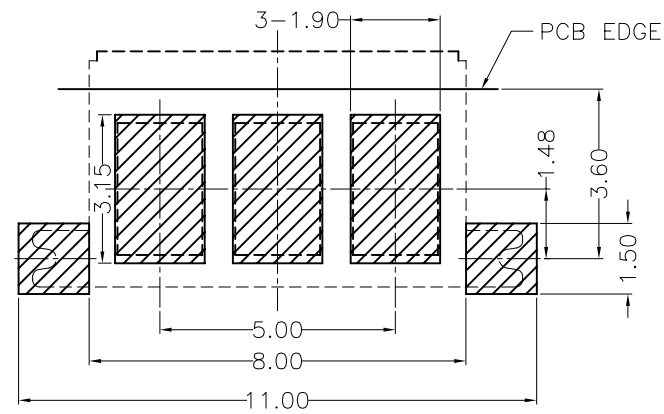
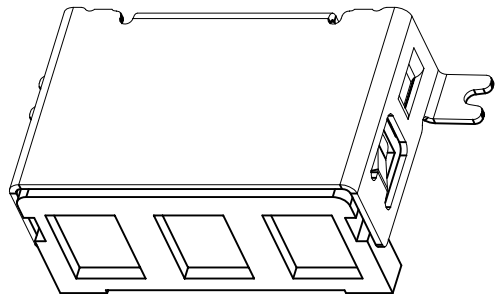
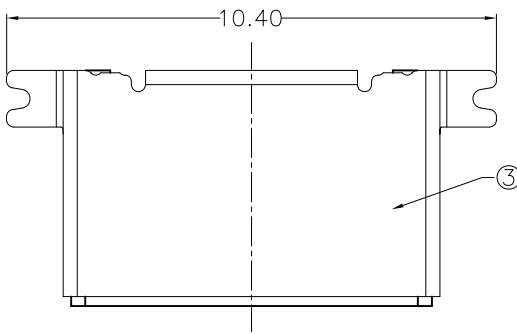


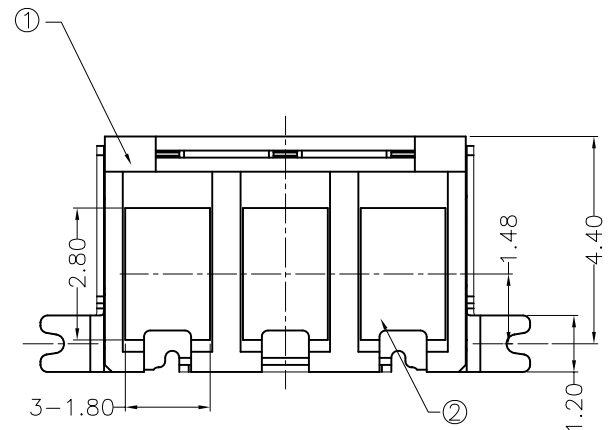
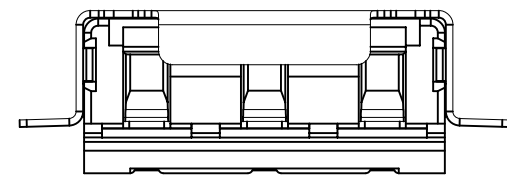
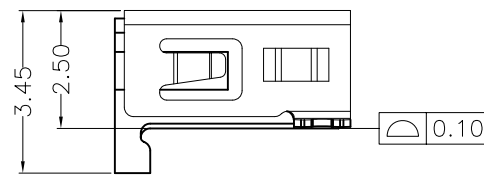
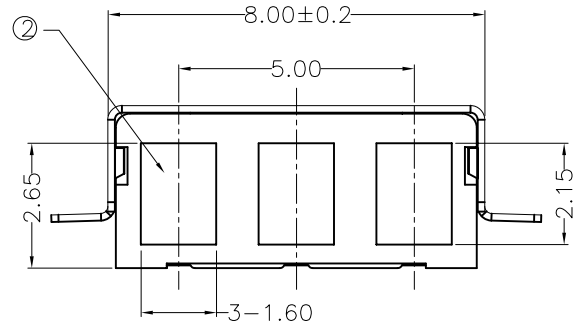
A
B
C
D
E
F

1 2 3 4 5 6 7 8 9 10

THE PART MEETS TECONN "GP001" COMPLIANCE



Recommended PCB Layout
(General Tolerance:±0.05)



A910306-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	Housing	LCP	UL94V-0	Black
2	Terminal	Copper Alloy	Mating Area:See P/N Solder Tails:G/F Under plating:Ni	t=0.15
3	Shell	Metal	Matte Tin Under plating:Ni	t=0.15

1.Electrical Characteristics:
Current Rating: 3.0A
Voltage Rating: 30VAC
Contact Resistance:30mOHM Max.;
Dielectric Withstanding Voltage:500V AC For 1 Minute;
Insulation Resistance: 500M OHM Min.;

A	TE2014-0419	New Drawing	2014/11/20
REV	ECN NO	DESCRIPTION	DATE

X. ± 0.35	APPD: Henry Sun	TITLE: 2.5Pitch 3pin Flat Battery CONN	 泰康电子 TECONN
.X ± 0.25	CHKD: /	PART NO: A910306-A-XX-R	
.XX ± 0.20	DR: Kevin Han	DWG NO: C-A910306-A-XX-R	
.XXX± 0.10	UNITS: mm	SCALE: 6 :1	
X* ± 2*			
.X* ± 1.5*			
SHEET:10F1		REV: A	

1 2 3 4 5 6 7 8 9 10