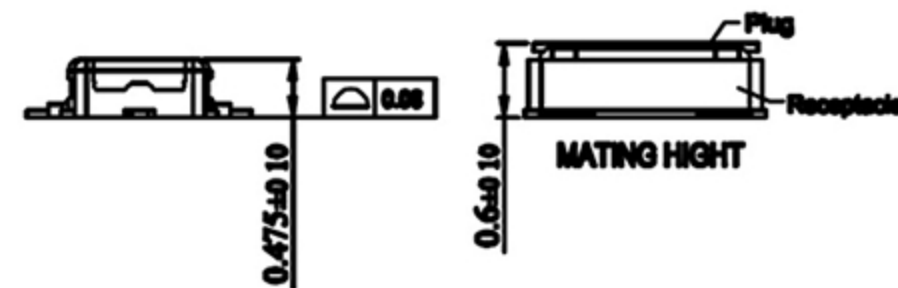
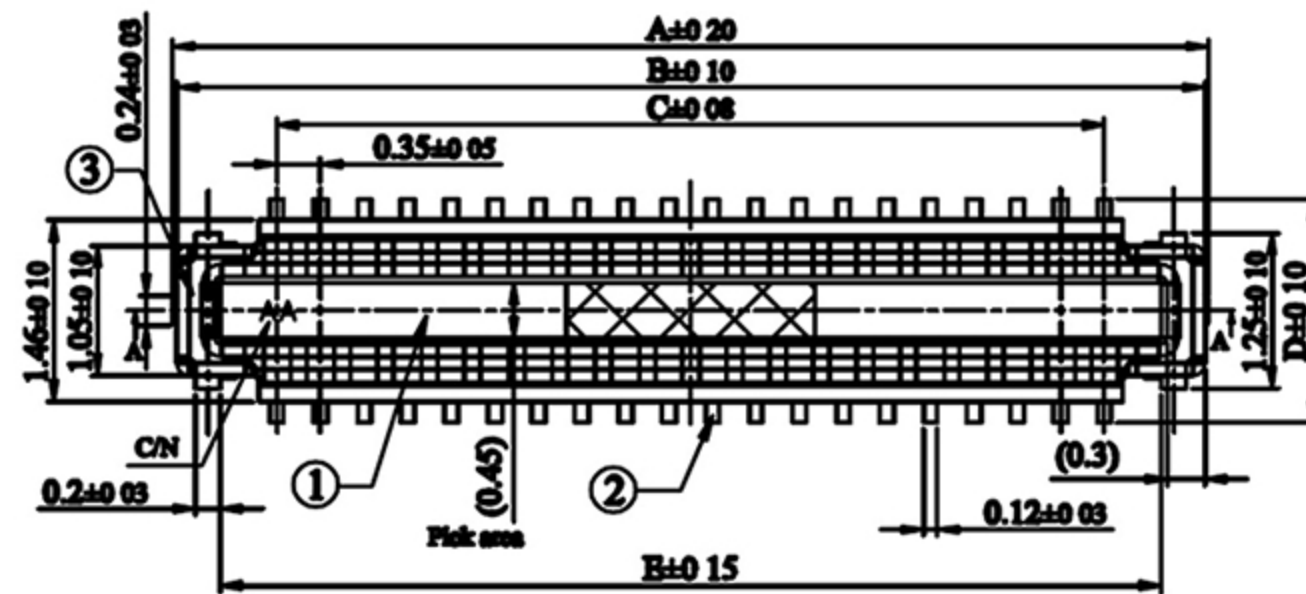
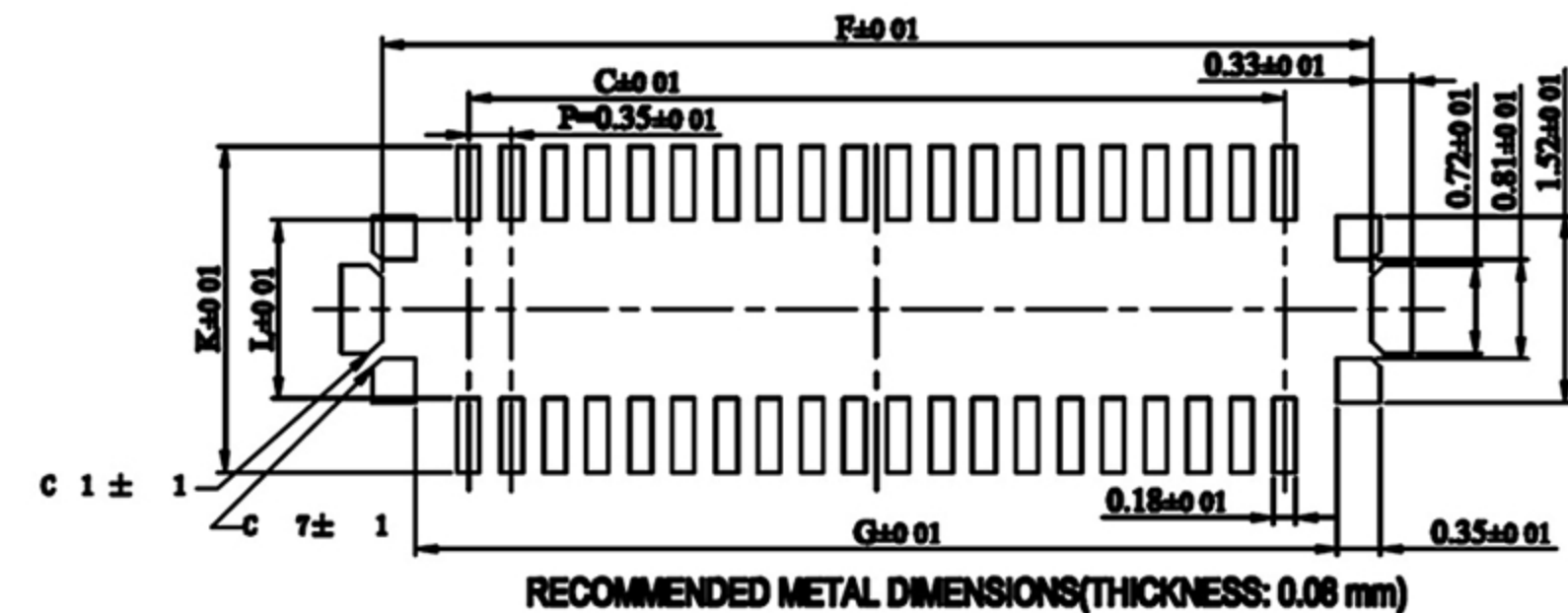
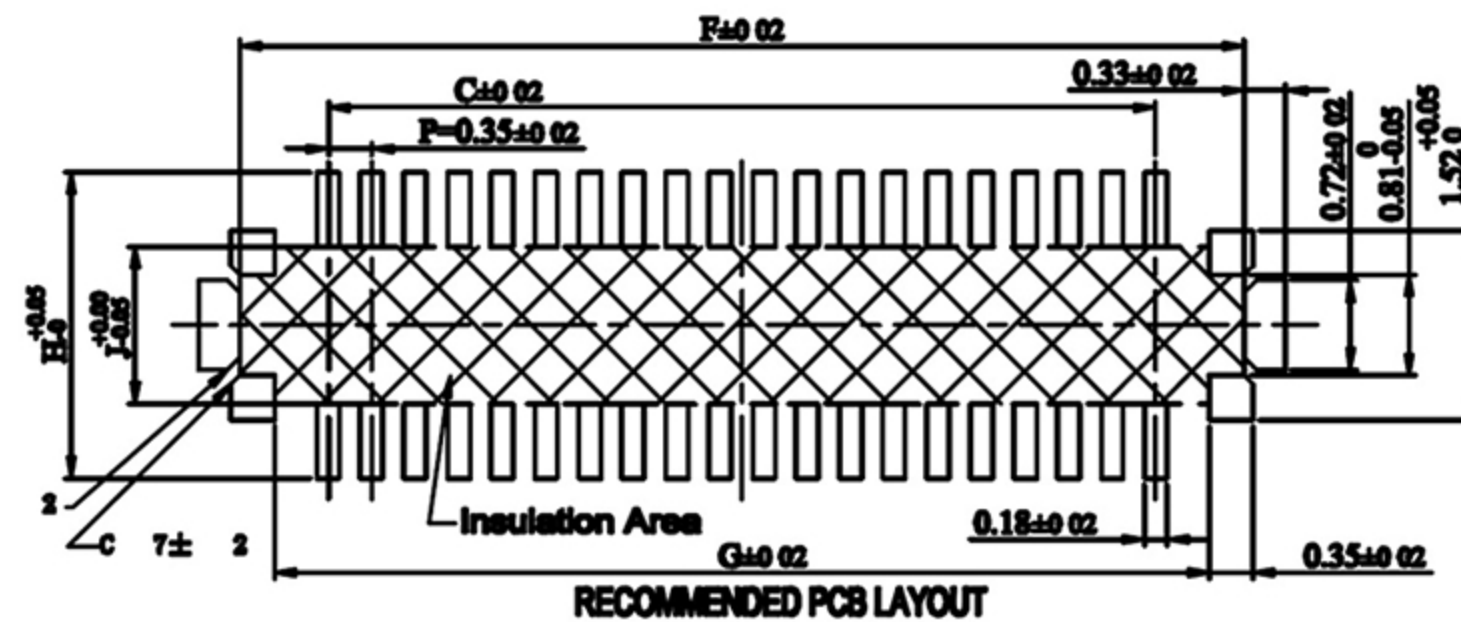


REV.	ECN NO.	DESCRIPTION	DATE	DRAWING
A0				TERESA

TABLE:

No. of PIN	DIM											
	A	B	C	D	E	F	G	H	J	K	L	
6PIN	2.35	2.31	0.70	1.60	1.665	2.12	1.56	2.16	1.06	2.26	1.16	
10PIN	3.05	3.01	1.40	1.60	2.365	2.82	2.26	2.16	1.06	2.26	1.16	
12PIN	3.40	3.36	1.75	1.80	2.715	3.17	2.61	2.46	1.26	2.66	1.46	
16PIN	4.10	4.06	2.45	1.80	3.415	3.87	3.31	2.46	1.26	2.66	1.46	
24PIN	5.50	5.46	3.85	1.80	4.815	5.27	4.71	2.46	1.26	2.66	1.46	
30PIN	6.55	6.51	4.90	1.80	5.865	6.32	5.76	2.46	1.26	2.66	1.46	
32PIN	6.90	6.86	5.25	1.80	6.215	6.67	6.11	2.46	1.26	2.66	1.46	
34PIN	7.25	7.21	5.60	1.80	6.565	7.02	6.46	2.46	1.26	2.66	1.46	
40PIN	8.30	8.26	6.65	1.80	7.615	8.07	7.51	2.46	1.26	2.66	1.46	
48PIN	9.70	9.66	8.05	1.80	9.015	9.47	8.91	2.46	1.26	2.66	1.46	
50PIN	10.05	10.01	8.40	1.80	9.365	9.82	9.26	2.46	1.26	2.66	1.46	
60PIN	11.80	11.76	10.15	1.80	11.115	11.57	11.01	2.46	1.26	2.66	1.46	



NOTES:

- 1.0 VOLTAGE: 30V AC/DC
2.0 CURRENT: 0.3A/SIGNAL CONTACT,7A/POWER CONTACT 
3.0 OPERATION TEMPERATURE -40 C TO 85 C
4.0 CONTACT RESISTANCE: 90mΩ /SIGNAL CONTACT,30mΩ /POWER CONTACT
5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL 
6.0 DIELECTIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
7.0 DURABILITY:30 CYCLES
8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

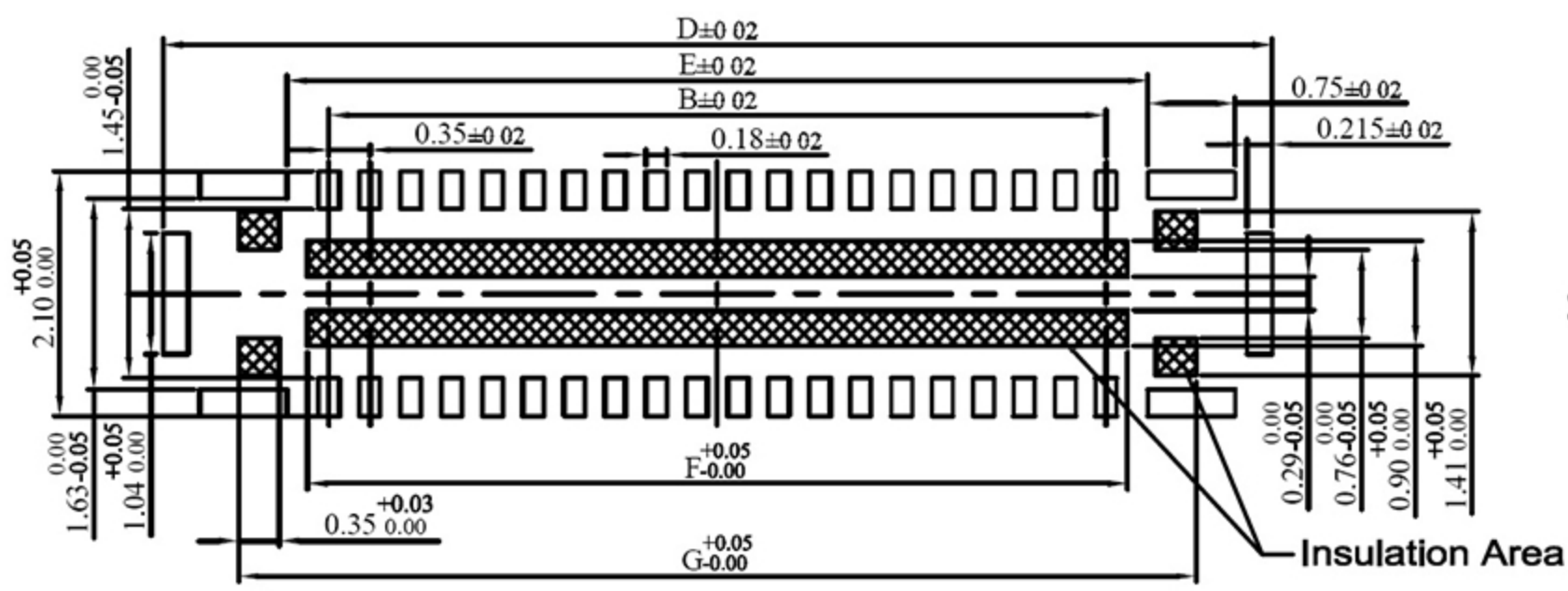
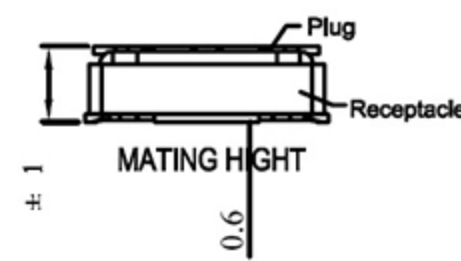
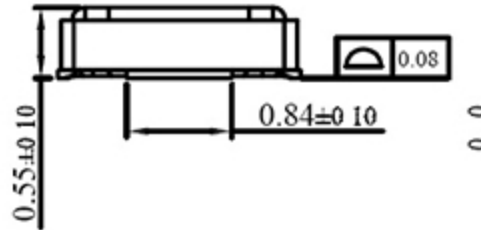
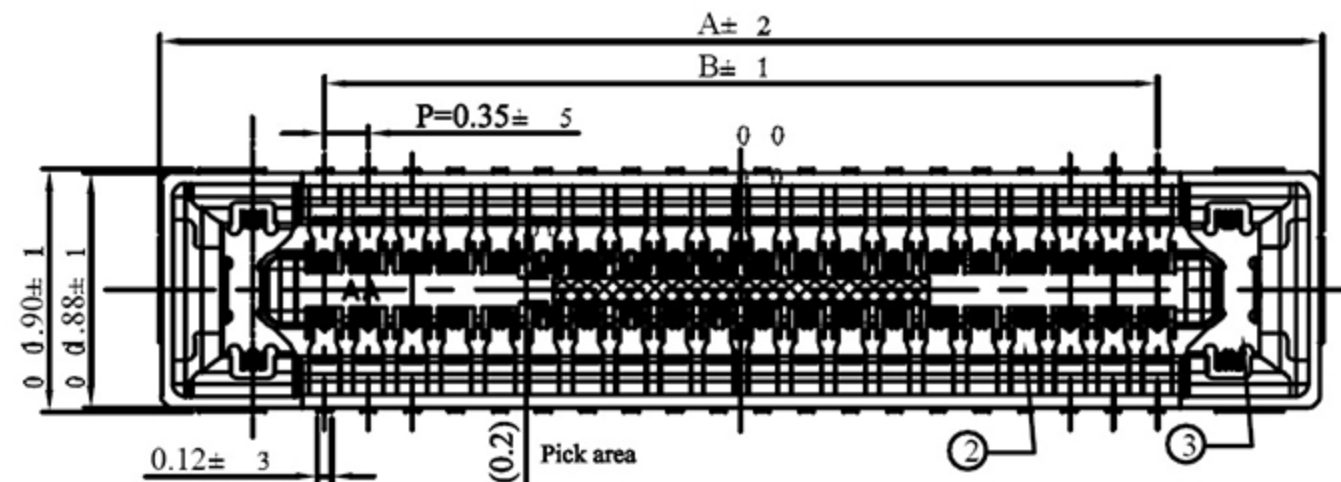
RUICHI

RUICHI		(DWG NO)		UNIT : MM
		(REV)	A/0	SCALE) 1:1
		(DATE)		
		(DESIGN)		TOLERANCE UNSPECIFIED
ITEM NO	BK13C06-**-M	(CHECKED)		X. X ±0.25 X. XX ±0.15 X. XXX ±0.10
PART NO		(APPROVED)		
MODEL NO				

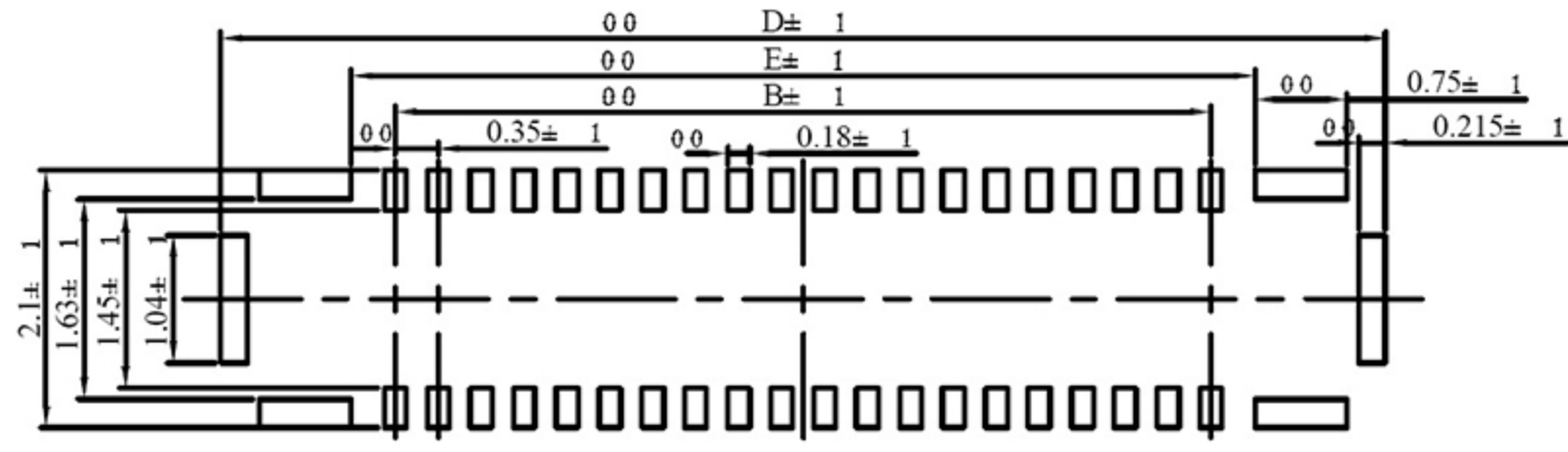
REV.	ECN NO.	DESCRIPTION	DATE	DRAWING
A0				TERESA

TABLE:

No. of PIN	DIM						
	A	B	C	D	E	F	G
6PIN	3.30	0.70	1.62	3.545	1.42	1.07	2.25
10PIN	4.00	1.40	2.32	4.245	2.12	1.77	2.95
12PIN	4.35	1.75	2.67	4.595	2.47	2.12	3.30
16PIN	5.05	2.45	3.37	5.295	3.17	2.82	4.00
24PIN	6.45	3.85	4.77	6.695	4.57	4.22	5.40
30PIN	7.50	4.90	5.82	7.745	5.62	5.27	6.45
32PIN	7.85	5.25	6.17	8.095	5.97	5.62	6.80
34PIN	8.20	5.60	6.52	8.445	6.32	5.97	7.15
40PIN	9.25	6.65	7.57	9.495	7.37	7.02	8.20
48PIN	10.65	8.05	8.97	10.895	8.77	8.42	9.60
50PIN	11.00	8.40	9.32	11.245	9.12	8.77	9.95
60PIN	12.75	10.15	11.07	12.995	10.87	10.52	11.70



RECOMMENDED PCB LAYOUT



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)

- NOTES:
- 1.0 VOLTAGE: 30V AC/DC
 - 2.0 CURRENT: 0.3A/SIGNAL CONTACT, 7A/POWER CONTACT
 - 3 PERATING TEMPERATURE -40°C TO 55°C
 - 4.0 CONTACT RESISTANCE: 90mΩ /SIGNAL CONTACT, 30mΩ /POWER CONTACT
 - 5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
 - 6.0 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
 - 7.0 DURABILITY: 30 CYCLES
 - 8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

RUICHI

(DWG NO)		UNIT : MM
(REV)	A/0	SCALE 1:1
(DATE)		
(DESIGN)		
(CHECKED)		TOLERANCE UNSPECIFIED
(APPROVED)		X.X ±0.25 X.XX ±0.15 X.XXX ±0.10
(ITEM NO)	BK13C06-**-F	
(PART NO)		
(MODEL NO)		