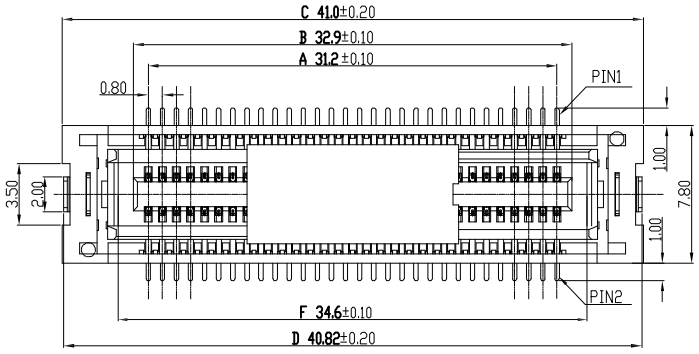
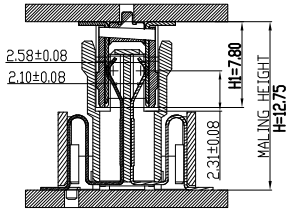
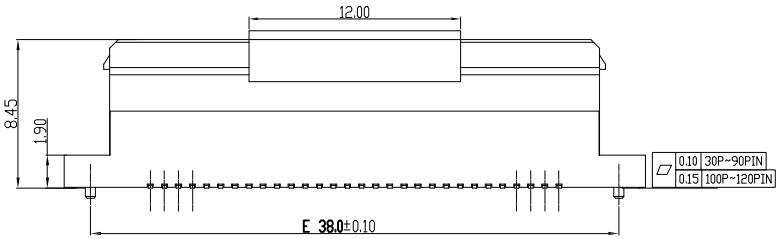
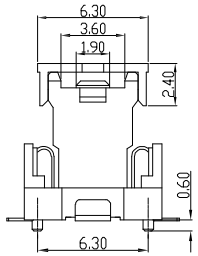
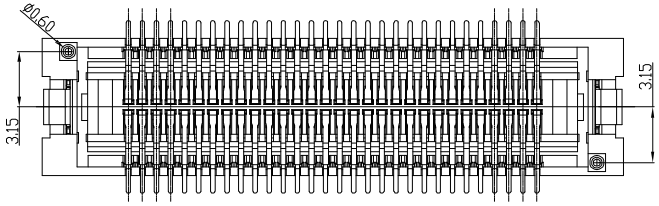
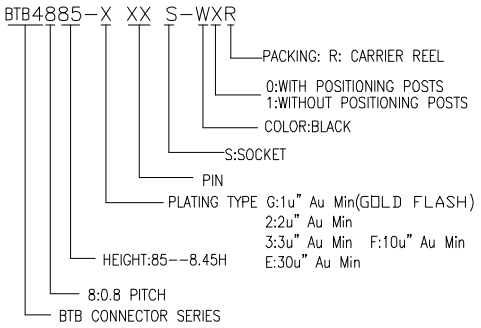


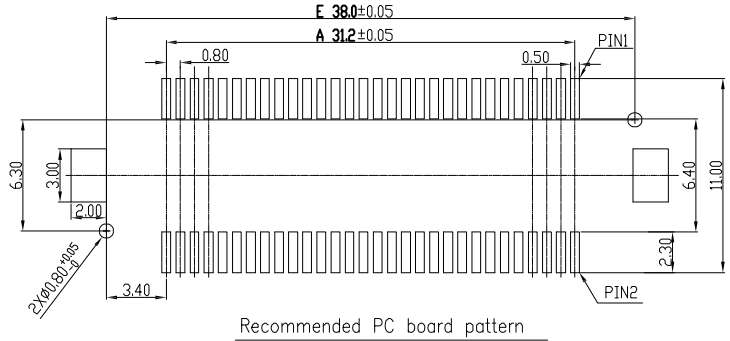












Recommended PC board pattern

(TOP VIEW)

NOTES:

MATERIAL:

1.HOUSING:LCP UL94V-0 BLACK

2.CONTACT:PHOSPHOR BRONZE

PLATING: GOLD ON THE CONTACT AREA

UNDERPLATING:50~120U" NICKEL OVERALL

ELECTRICAL:

1.CURRENT RATING:0.5A

2.VOLTAGE RATING:50V

3.WITHSTANDING VOLTAGE:250V

4.CONTACT RESISTANCE:100MΩ MAX

5.INSULATION RESISTANCE:500MΩ MIN

6.FLOATING RANGE ±0.5MM IN X, Y, Z DIRECTIONS

ENVIRONMENTAL:

1. OPERATING TEMPERATURE:-40°C TO +125°C.

PLUG H1 / SOCKET	4.80	6.80	7.80	9.05
8.45	9.75	11.75	12.75	14.00
	9.25~10.25	11.25~12.25	12.25~13.25	13.50~14.50

PLUG H2 / SOCKET	10.95	13.05		
8.45	15.90	18.00		
	15.50~16.50	17.50~18.50		

CKT	A	B	C	D	E	F
30	11.2	12.9	21.0	20.82	18.0	14.6
40	15.2	16.9	25.0	24.82	22.0	18.6
50	19.2	20.9	29.0	28.82	26.0	22.6
60	23.2	24.9	33.0	32.82	30.0	26.6
70	27.2	28.9	37.0	36.82	34.0	30.6
80	31.2	32.9	41.0	40.82	38.0	34.6
90	35.2	36.9	45.0	44.82	42.0	38.6
100	39.2	40.9	49.0	48.82	46.0	42.6
110	43.2	44.9	53.0	52.82	50.0	46.6
120	47.2	48.9	57.0	56.82	54.0	50.6

TOLERANCE TABLE	
.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRIAL CO.,LTD
CHECKED:	DATE:	TITLE: BTB0.8-80P IMSA母座 塑高8.45 立贴带柱（合高12.75）
DRAWN: YKX	DATE: 2026-7-7	PART.NO. Z-BTB0880P-F004
		UNIT mm SCALE free
		FILE NO. Ckmtw-BTB-C005 REV. A LXW0