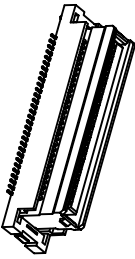
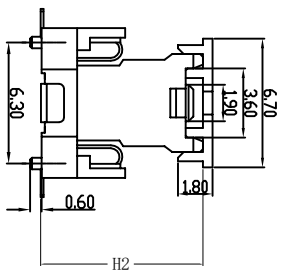
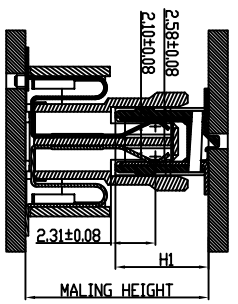


Recommended PC board pattern  
(TOP VIEW)



MATING HEIGHT	FEMALE(H2)	MALE(H1)
9.75	8.45	4.80
11.75	8.45	6.80
12.75	8.45	7.80
14.00	8.45	9.05

POSITIONS	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

NOTES:  
 MATERIAL:  
 1.HOUSING:ICP U194V-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.

PART NO. DESCRIPTION:  
**CBT-0870XXF-XX**  
 MATED HEIGHT  
 97=9.75MM MATED HEIGHT  
 NUMBER OF POSITIONS

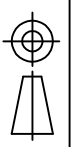
**CSCONN**

CSCONN PRECISE ELECTRONICS CO.,LTD

UNITS: mm		PART NO.(INTENDED USE)	
GENERAL TOLERANCE		CBT-0870XXF-XX	
X. ±5°	0.X±0.3	APPD:	
X. 1±2°	0.XX±0.2	CHKD:	Skila
X. ±1°	0.XXX±0.1	DR:	Kitty
XXX ±0.5°			

TITLE: BTB 0.8mm XP FEMALE 浮动式

DWG NO. BTB



SCALE 1:1  
 SHEET 1 OF 1  
 REV A