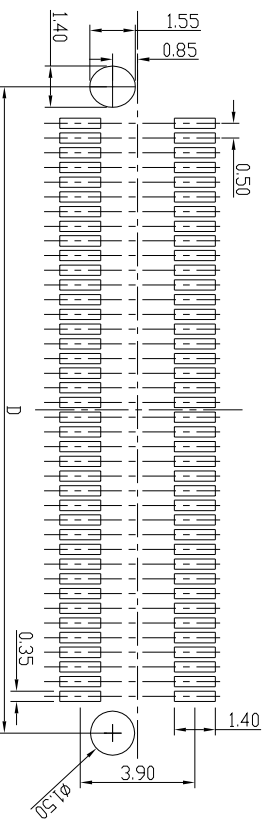
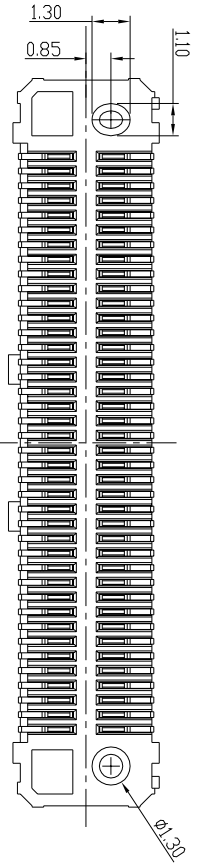


TABLE 1

	H1	H2	H3	H			
2.5	3.95	1.00	5.00	5.50	6.50	8.50	
3.0	4.45	1.50	6.00	7.00	9.00		
4.0	5.45	2.50		8.00	10.00		
6.0	7.45	4.50			12.00		

TABLE 2

PIN	A	B	C	D
10	7.20	4.40	2.00	4.50
12	7.70	4.90	2.50	5.00
14	8.20	5.40	3.00	5.50
16	8.70	5.90	3.50	6.00
18	9.20	6.40	4.00	6.50
20	9.70	6.90	4.50	7.00
22	10.20	7.40	5.00	7.50
24	10.70	7.90	5.50	8.00
26	11.20	8.40	6.00	8.50
28	11.70	8.90	6.50	9.00
30	12.20	9.40	7.00	9.50
32	12.70	9.90	7.50	10.00
34	13.20	10.40	8.00	10.50
36	13.70	10.90	8.50	11.00
40	14.70	11.90	9.50	12.00
42	15.20	12.40	10.00	12.50
44	15.70	12.90	10.50	13.00
50	17.20	14.40	12.00	14.50
60	19.70	16.90	14.50	17.00
64	20.70	17.90	15.50	18.00
70	22.20	19.40	17.00	19.50
80	24.70	21.90	19.50	22.00
90	27.20	24.40	22.00	24.50
100	29.70	26.90	24.50	27.00
110	32.20	29.40	27.00	29.50
120	34.70	31.90	29.50	32.00
130	37.20	34.40	32.00	34.50
140	39.70	36.90	34.50	37.00
150	42.20	39.40	37.00	39.50
160	44.70	41.90	39.50	42.00



Recommended PC board pattern

MATERIAL: INSULATOR: LCP, UL94-V0; COLOR: BLACK
CONTACT OR TERMINAL: PHOSBRONZE

NOTE:
1. Current Rating: 2A (one pins powered per row)
2. Voltage Rating: 160VAC
3. Operating Temperature Range: -55°C to +125°C
4. Withstanding Voltage: 470VAC
5. Insulation Resistance: 1000 MΩ
6. Contact Resistance: 30mΩ maximum
7. PART NO. DESCRIPTION:
CBT-0502XXSM-XX

NUMBER OF POSITIONS
H1
25=25MM

UNITS: mm		CSCONN		CSCONN PRECISE ELECTRONICS CO.,LTD	
GENERAL TOLERANCES		PART NO. (INTENDED USE) CBT-0502XXSM-XX		TITLE: BTB 0.5MM XP H=XXMM SEL.F MATING	
X. ±0.3	APPD: 0.X±0.2	CHKD: Skila	DWG NO. BTB	SCALE 1:1	SHEET 1 OF 1
X. ±1°	CHKD: Kitty	DR: Kitty			
XX ±0.5°					REV A