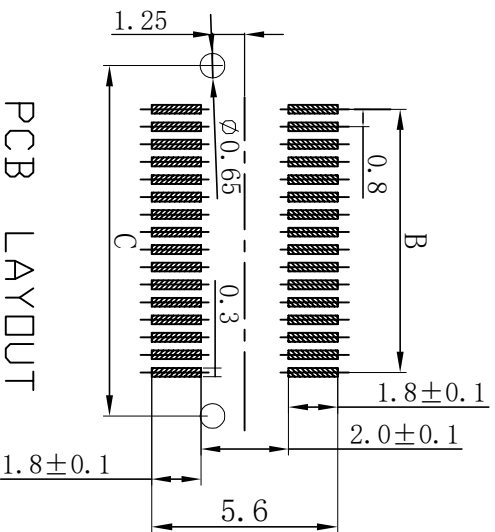
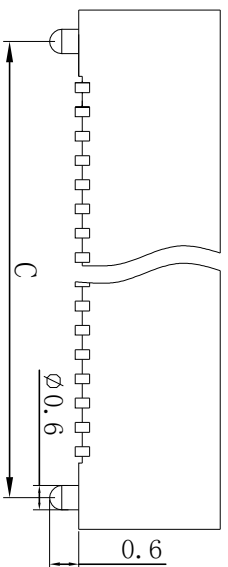


- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS;
 2. MATERIAL SEE TABLE;
 3. ELECTRICAL PERFORMANCES:
 - 3-1 RATED VOLTAGE:60V AC/DC;
 - 3-2 RATED CURRENT:0.5A PER CONTACT MAX.;
 - 3-3 DIELECTRICAL WITHSTANDING VOLTAGE:150V;
 - 3-4 INSULATION RESISTANCE: 1000 MΩhms MIN.;
 - 3-5 CONTACT RESISTANCE:90 mΩhms Max. ;
 4. MECHANICAL PERFORMANCES:
 - 4-1 DURABILITY: 50 CYCLES.
 - 4-2 STORAGE TEMPERATURE:-25° TD +85°.
 5. PART NO. DESCRIPTION:

CBT-0820XXF-XX

MATING HEIGHT
40=4.0MM MATING HEIGHT
NUMBER OF POSITIONS



PCB LAYOUT

MATING HEIGHT	FEMALE (H1)	MALE (H2)
4.0	3.0	1.0
4.5	3.5	1.0
5.0	4.0	1.0
5.5	4.5	1.0
6.0	4.0	2.0
6.5	4.5	2.0
7.0	3.0	4.0
7.5	3.5	4.0
8.0	4.0	4.0
8.5	4.5	4.0

	A	B	C		A	B	C
8P	5.10	2.40	4.20	34P	15.50	12.80	14.60
10P	5.90	3.20	5.00	36P	16.30	13.60	15.40
12P	6.70	4.00	5.80	38P	17.10	14.40	16.20
14P	7.50	4.80	6.60	40P	17.90	15.20	17.00
16P	8.30	5.60	7.40	42P	18.70	16.00	17.80
18P	9.10	6.40	8.20	44P	19.50	16.80	18.60
20P	9.90	7.20	9.00	46P	20.30	17.60	19.40
22P	10.70	8.00	9.80	48P	21.10	18.40	20.20
24P	11.50	8.80	10.60	50P	21.90	19.20	21.00
26P	12.30	9.60	11.40	60P	25.90	23.20	25.00
28P	13.10	10.40	12.20	70P	29.90	27.20	29.00
30P	13.90	11.20	13.00	80P	33.90	31.20	33.00
32P	14.70	12.00	13.80	100P	41.90	39.20	41.00

UNITS: mm

GENERAL TOLERANCE

X. ±5° 0. X±0.3
 X.1±2° 0. XX±0.2
 XX. ±1° 0. XXX±0.1
 XXX. ±0.5°

CSCONN

CSCONN PRECISE ELECTRONICS CO.,LTD

PART NO.(INTENDED USE)
CBT-0820XXF-XX

TITLE: BTB 0.8MM XP FEMALE(台高4.0MM~8.5MM)

APPD:

DWG NO. BTB

CHKD: SKI1A

SCALE SHEET REV

DR: Kitty



1:1 1 OF 1 A

1 2 3 4 5 6 7 8