

1 2 3 4 5 6 7 8 9 0

A

B

C

D

E

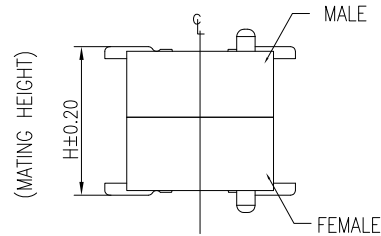
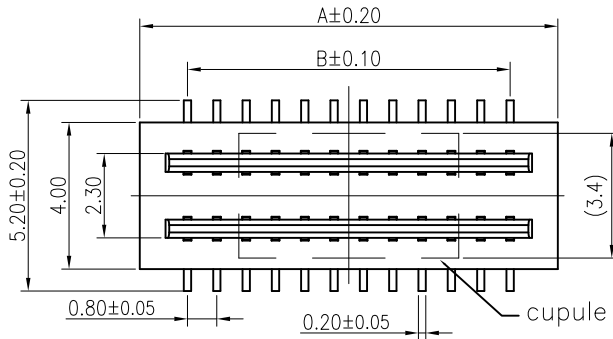
F

G

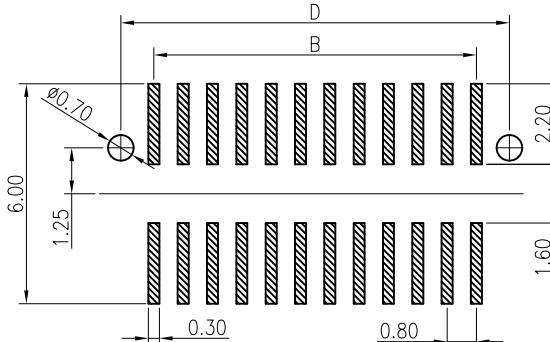
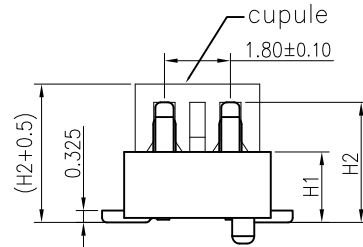
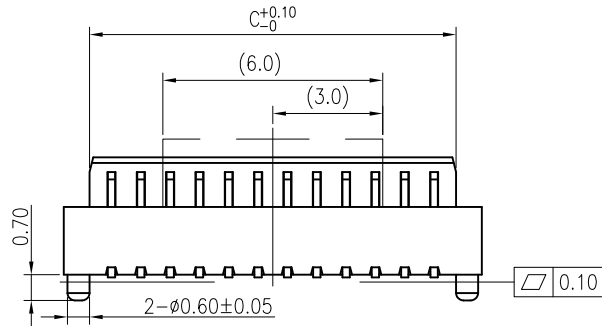
H

I

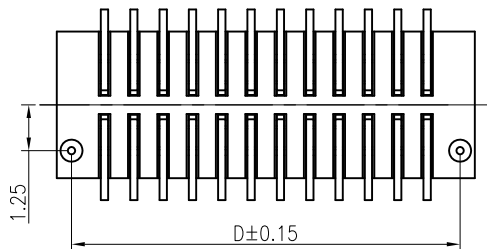
J



MATING VIEW



RECOMMENDED PCB PATTERN DIM.
TOLERANCE : ±0.05



NOTES:

- 1.HUOSINGT: HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK
2.TERMINAL:BRASS 2680
PLATING:1μ" GOLD FLASH OVERALL 50~100μ" NICKEL UNDER PLATED.
3.CODING INFORMATION: 5001-BTB 0815-**MR-00

standby
PACKING: R: REEL
MALE
PIN
HEIGHT: 15-1.5H

0.8BTB
JM CONN BTB CONNECTOR SERIES

MATING HEIGHT	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5
MALE H1	0.90	1.40	1.90	1.00	1.50	2.00	2.50	3.00
FEMALE H2	2.10				3.50			
MALE H2	2.30	2.80	3.30	2.90	3.40	3.90	4.40	4.90

PIN	Dimensions				PIN	Dimensions			
	A	B	C	D		A	B	C	D
8 (2*4)	5.0	2.4	3.6	4.2	44 (2*22)	19.4	16.8	18.0	18.6
10 (2*5)	5.8	3.2	4.4	5.0	46 (2*23)	20.2	17.6	18.8	19.4
12 (2*6)	6.6	4.0	5.2	5.8	48 (2*24)	21.0	18.4	19.6	20.2
14 (2*7)	7.4	4.8	6.0	6.6	50 (2*25)	21.8	19.2	20.4	21.0
16 (2*8)	8.2	5.6	6.8	7.4	52 (2*26)	22.6	20.0	21.2	21.8
18 (2*9)	9.0	6.4	7.6	8.2	54 (2*27)	23.4	20.8	22.0	22.6
20 (2*10)	9.8	7.2	8.4	9.0	56 (2*28)	24.2	21.6	22.8	23.4
22 (2*11)	10.6	8.0	9.2	9.8	58 (2*29)	25.0	22.4	23.6	24.2
24 (2*12)	11.4	8.8	10.0	10.6	60 (2*30)	25.8	23.2	24.4	25.0
26 (2*13)	12.2	9.6	10.8	11.4	62 (2*31)	26.6	24.0	25.2	25.8
28 (2*14)	13.0	10.4	11.6	12.2	64 (2*32)	27.4	24.8	26.0	26.6
30 (2*15)	13.8	11.2	12.4	13.0	66 (2*33)	28.2	25.6	26.8	27.4
32 (2*16)	14.6	12.0	13.2	13.8	68 (2*34)	29.0	26.4	27.6	28.2
34 (2*17)	15.4	12.8	14.0	14.6	70 (2*35)	29.8	27.2	28.4	29.0
36 (2*18)	16.2	13.6	14.8	15.4	72 (2*36)	30.6	28.0	29.2	29.8
38 (2*19)	17.0	14.4	15.6	16.2	74 (2*37)	31.4	28.8	30.0	30.6
40 (2*20)	17.8	15.2	16.4	17.0	76 (2*38)	32.2	29.6	30.8	31.4
42 (2*21)	18.6	16.0	17.2	17.8					

CUSTOMER

深圳市文章济美科技有限公司

REV: A
UNIT: mm
SHEET NO: 1 OF 1

SIZE: A4
SCALE: 5:1

GENERAL TOLERANCE
UNLESS OTHERWISE SPECIFIED
X.X ±0.25
X.XX ±0.15
X.XXX
ANG. 0°30'

PART NO: 5001-BTB0815-**MR-00-B

TITLE: 0.8 BOARD TO BOARD
SMT V/T TYPE MALE

SER	REVISIONS	CHK	DATE

DRAWN BY: BOB
2021-06-24
CHECKED BY:
APPROVED BY:

1 2 3 4 5 6 7 8 9 0

