



Recommended PC board pattern
(TOP VIEW)

BB0.8M LEAD STYLE	MATED HEIGHT		
	BB0.8F	LEAD STYLE	
5.0	7.0	9.0	11.0
2.0	7.00	9.00	11.00
5.0	10.00	12.00	14.00
8.0	13.00	15.00	17.00
9.0	14.00	16.00	18.00

HEIGHT	H	H1
2.00	1.61	5.97
5.00	4.61	8.91
8.00	7.61	11.91
9.00	8.61	12.91

- Specification
- 1 Current Rating:1.0A AC/DC
 - 2 Voieage Rating:300V AC/DC
 - 3 Operating Temperature:-55° C To +125° C
 - 4.Operating Humidity:90% To 95%
 5. Withstanding Voltage:500VAC

Ordering Code:

BB0.8 - M - H - X - X - X - 03
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO: 0.8mm Board to Board connector
- ② M:Male F:Female
- ③ BB0.8M Height: H:2=5.97mm H:5=8.91mm H:8.0=11.91mm H:9.0=12.91mm
- ④ NO. of Contacts: See Table For Example 24:24poles
- ⑤ Contact Plating G0: Gold flash G1: 3u" Gold G2: 5u" Gold G3: 10u" Gold G4: 15u" Gold G5: 30u" Gold SN:Tin
- ⑥ Packing T:Tube A:Tray B:Bag U:Tube+CAP R:tape&Reel W:tape&Reel+CAP
- ⑦ serial number: 03

POSITION	A	B	C	D
10	10.00	8.32	3.20	6.80
20	14.00	12.32	7.20	10.80
22	14.80	13.12	8.00	11.60
24	15.60	13.92	8.80	12.40
26	16.40	14.72	9.60	13.20
30	18.00	16.32	11.20	14.80
40	22.00	20.32	15.20	18.80
50	26.00	24.32	19.20	22.80
60	30.00	28.32	23.20	26.80
80	38.00	36.32	31.20	34.80
100	46.00	44.32	39.20	42.80
120	54.00	52.32	47.20	50.80
140	62.00	60.32	55.20	58.80
150	66.00	64.32	59.20	62.80
200	86.00	84.32	79.20	82.00

Unless Otherwise specified tolerance
X. ±0.35 X.XX:±0.20
X.X:±0.25 X.XXX:±0.15

SCALE: As Shown UNIT: mm
DRAW ZLA DATE 24/10/2022
CHECK BobYang DATE 24/10/2022
VER. A0
3rd ANGLE PROJECTION

Atkconn® ATKCONN ELECTRONICS CO., LTD
[Http://www.atkconn.com](http://www.atkconn.com)

TITLE:
0.8mm Board to Board Connector Male Plug

DRAWING NO: BBO.8M-HXXX03

PRODUCT NO: BBO.8M-HXXX03

REV	DESCRIPTION	DATE
1		