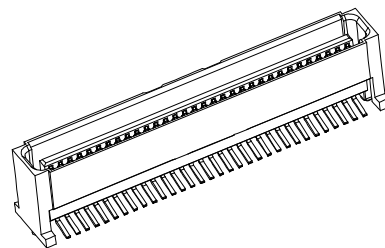
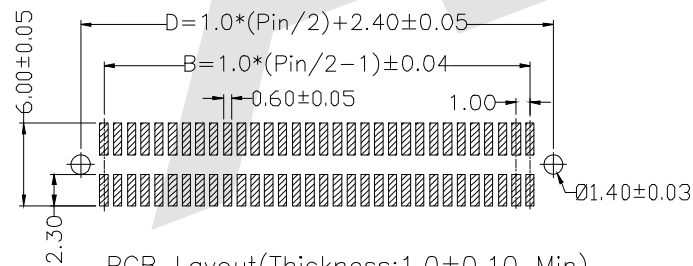
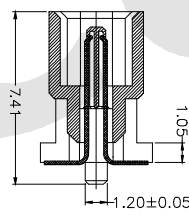
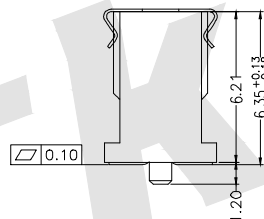
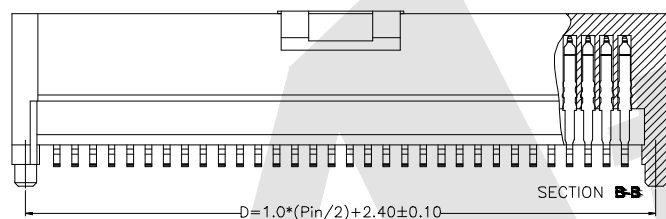


Dimensions :

Number of Position	A	B	C	D
20	13.90	12.58	9.00	12.40
30	18.90	17.58	14.00	17.40
40	23.90	22.58	19.00	22.40
50	28.90	27.58	24.00	27.40
60	33.90	32.58	29.00	32.40
64	35.90	34.58	31.00	34.40
70	38.90	37.58	34.00	37.40
80	43.90	42.58	39.00	42.40
84	45.90	44.58	41.00	44.40
90	48.90	47.58	44.00	47.40
100	53.90	52.58	49.00	52.40
110	58.90	57.58	54.00	57.40
120	63.90	62.58	59.00	62.40

Socket Height Dim.G	Mating Height Dim.H
5.35	7.65
10.35	12.65



Specifications

Current rating:1.0A AC/DC
 Voltage rating:250V AC/DC
 Contact resistance:30m ohm Max.
 Insulation resistance:1000M ohm Min.
 Withstanding voltage:250V(r.m.s) for one Minute
 Operating temperatre range:-40°C to +80°C
 Materials:
 Insulator:high temp. plastic(LCP UL94V-0)
 Color:natural color
 Conact:phosphor bronze
 plated:gold plated

Ordering Code:

BB1.0 - M - X - X - X - X - 01
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO:
1.0mm Board to Board connector
- ② M:Male F:Female
- ③ mating Height:
7.65=7.65mm
12.65=12.65mm
- ④ NO. of contacts:
see table
For example
10:10poles
- 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:
01

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

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

TITLE: 1.0mm Board to Board connector,
 male, mating Height=7.65/12.65mm

DRAWING NO: BB1.0M-XXXX01

PRODUCT NO: BB1.0M-XXXX01

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		