



PIN. NO	A	B
10	3.90	1.60
16	5.10	2.80
20	5.90	3.60
34	8.70	6.40
40	9.90	7.60
50	11.90	9.60
54	12.70	10.40
70	15.90	13.60
80	17.90	15.60
90	19.90	17.60

Specifications

1. Voltage/crrrent rating:30V/0.3A AC;
2. Withstanding voltage:100V AC one minute;
3. Insulation resistance:50M Ω min.
4. Contact reresistance:100m Ω max.
5. Operating temperature range:-35℃ to 85℃.

Material

1. Insulator:LCP UL 94-0 Black.
2. Terminal:copper alloy;
3. Metal fittings:copper alloy.

Plating

1. Terminal:Gold plating ;
nickl 50" min. over all;
2. Metal fittings:TIN 100u" min.
over nickel 50u".

Ordering Code:

BB0.4 - M - 1.5 - X - X - X - 02
 ① ② ③ ④ ⑤ ⑥ ⑦

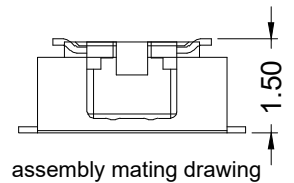
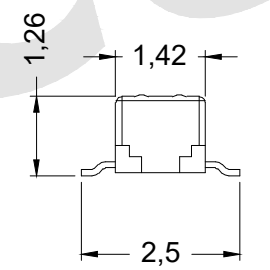
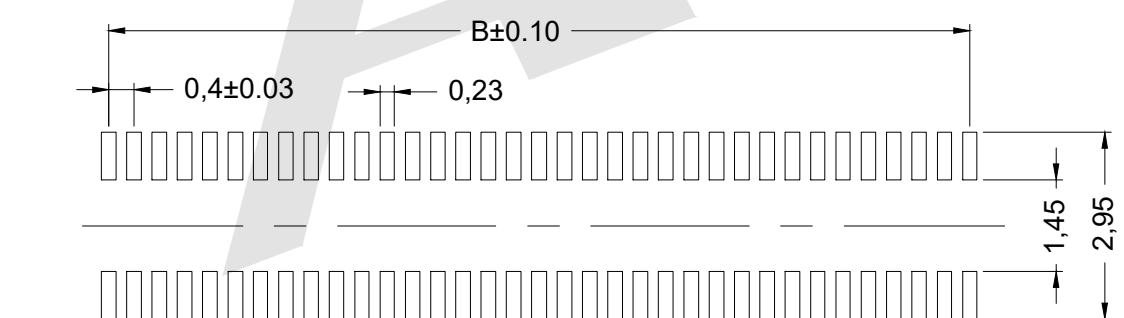
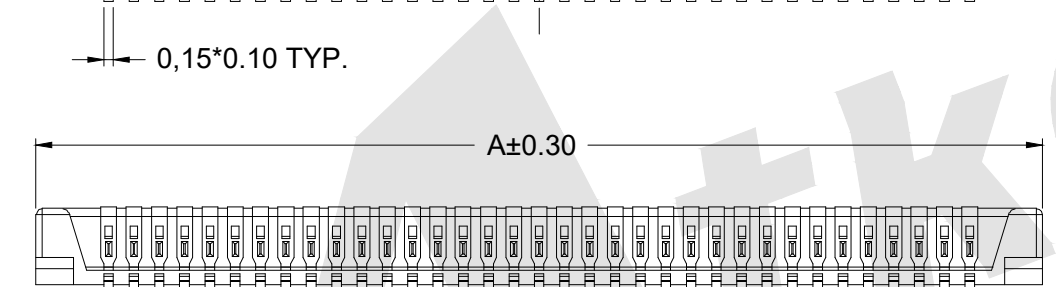
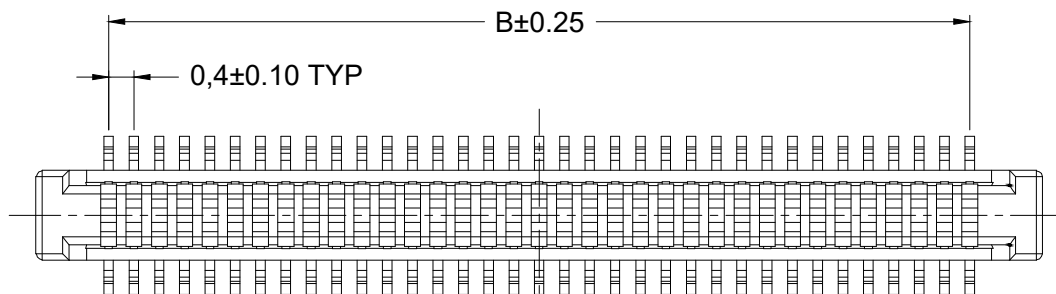
①Series NO:

0.4mm Board to Board connector

②M:Male F:Female

③ mating Height:
1.5=1.5mm

④ NO. of contacts:
see table
For example
24:24poles



RECOMMENDED PCB LAYOUT

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: 0.4mm Board to Board connector,
male, mating Height=1.5mm

DRAWING NO: BB0.4M-1.5XXX02

PRODUCT NO: BB0.4M-1.5XXX02

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		