



SPECIFICATIONS:

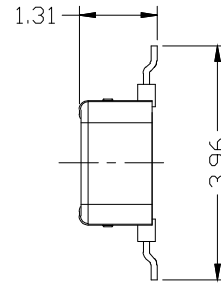
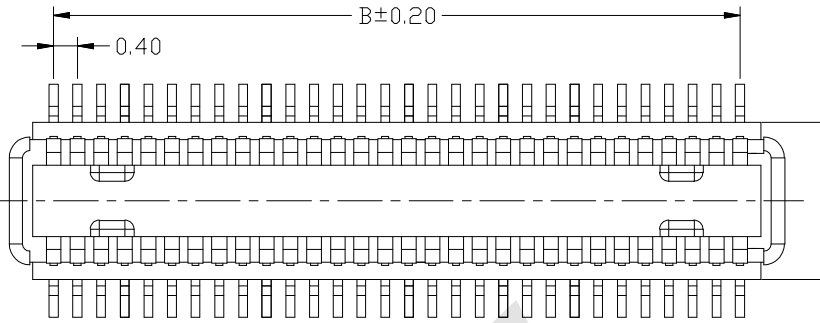
Current Rating:0.5A
 Voltage Rating:50V AC/DC
 Withstanding voltage:150V AC Ong minute
 Contact Resistance:50milliohm Max
 Insulation Resistance:100Megohm Min
 Operation Temperature:-20°C to +105°C

Insulator:LCP (UL94V-0) Black
 Contact Material:Phosphor Btonze
 Contact plating:Au or Sn over Ni

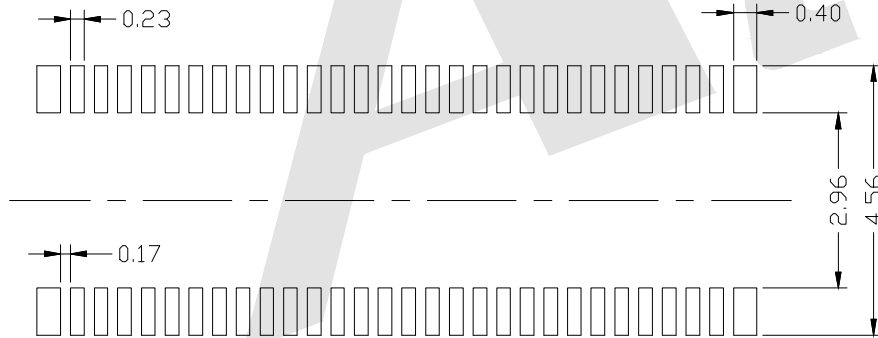
Ordering Code:

BB0.4 - M - 1.5 - X - X - X - 01
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO:
0.4mm Board to Board connector
- ② M:Male F:Female
- ③ mating Height:
1.5=1.5mm
- 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:
01



PIN NO	A	B
24	5.90	4.40
30	7.10	5.60
36	8.30	6.80
40	9.10	7.60
50	11.10	9.60
54	11.90	10.40
60	13.10	11.60
70	15.10	13.60



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-1.5XXX01

PRODUCT NO: BB0.4M-1.5XXX01

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		