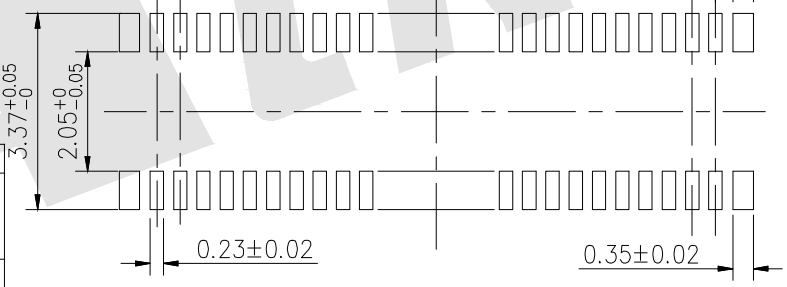


No. of Contacts	A	B	C
10	3.52	1.6	1.0
12	3.92	2.0	
20	5.52	3.6	
24	6.32	4.4	
30	7.52	5.6	
34	8.32	6.4	3.2
40	9.52	7.6	
44	10.32	8.4	
50	11.52	9.6	
60	13.52	11.6	
70	15.52	13.6	
80	17.52	15.6	
90	19.52	17.6	
100	21.52	19.6	



Recommended PC board pattern (TOP VIEW)

SPECIFICATIONS

- Current rating; 0.3A.
- Voltage rating 30v ac/dc.
- Withstanding voltage;100v ac/minute.
- Characteristics:
- Insulation resistance:Min. 1000MΩ (initial)
- Saltwater spray resistance (header and socket mated):24 hours, insulact resistance max. 90mΩ.
- Contact resistance:Max. 90mΩ.
- Ambient temperature:-55℃~+85℃.
- Storage temperature:-55℃~+88℃ (product only); -40℃~+50℃ (emboss packing).
- Composite insertion force:Max. 0.918N/contacts X contacts(initial).
- Composite removal force:Min. 0.165N/contacts X contacts.
- Post holding force:Min. 0.49N/contacts.
- Insertion and removal life:50times.

Ordering Code:

BB0.4 - M - H - 24 - G0 - R - 05
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO:
0.4mm Board to Board connector
- ② M:Male
- ③ Height:
H:1.14=1.14mm
- 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: 05

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	

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TITLE:
DF40 0.40MM BTB PLUG

DRAWING NO: **BB0.4M-XXXX05**

PRODUCT NO: **BB0.4M-XXXX05**

REV	DESCRIPTION	DATE