

NOTES:

1. HUOSING: PA9T HIGH-TEMP THERMOPLASTICUL94V-0

COLOR: CREAM-COLOURED

2. TERMINAL: PHOSPHOR BRONZE

PLATING: 1 μ'' GOLD FLASH OVERALL 50~100 μ'' NICKEL UNDER PLATED.

Ordering Code:

BB0. 5B - F - 5.0 - X - X - X - X - 06
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series NO:
0.5mm Board to Board connector
- ② M: Male F: Female
- ③ Mating Height:
5.0=5.0mm
- ④ NO. of contacts:
see table
For example
20: 20poles
- 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 Locating Pegs Type
A: Without Locating Pegs
B: With locating Pegs
BL: With Large Locating Pegs
- ⑧ Serial Number: 06

Pin	Dim A	Dim B	Dim C	Dim D
2*5	2.00	5.00	4.03	3.70
2*6	2.50	5.50	4.53	4.20
2*7	3.00	6.00	5.03	4.70
2*8	3.50	6.50	5.53	5.20
2*9	4.00	7.00	6.03	5.70
2*10	4.50	7.50	6.53	6.20
2*11	5.00	8.00	7.03	6.70
2*12	5.50	8.50	7.53	7.20
2*13	6.00	9.00	8.03	7.70
2*14	6.50	9.50	8.53	8.20
2*15	7.00	10.00	9.03	8.70
2*16	7.50	10.50	9.53	9.20
2*17	8.00	11.00	10.03	9.70
2*18	8.50	11.50	10.53	10.20
2*19	9.00	12.00	11.03	10.70
2*20	9.50	12.50	11.53	11.20

Unless Otherwise specified tolerance

X. ±0.35 X.XX: ±0.20
X.XX: ±0.25 X.XXX: ±0.15

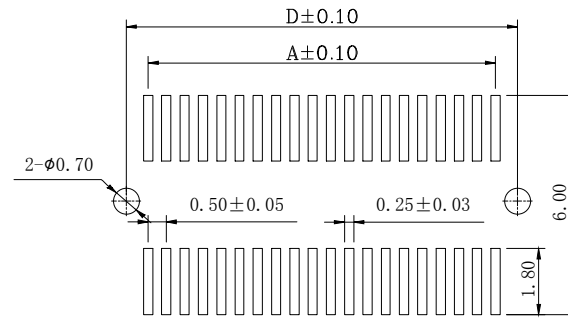
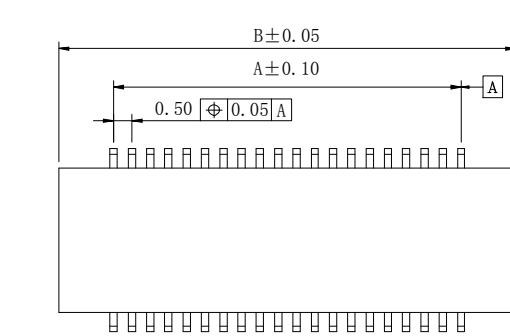
SCALE: As Shown	UNIT: mm
DRAW Wu Feng Rong	DATE 01/13/2021
CHECK BobYang	DATE 01/13/2021
 3rd ANGLE PROJECTION	

Antenk® ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

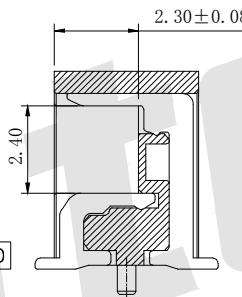
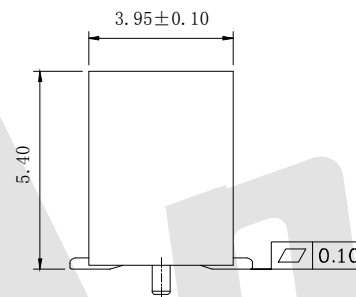
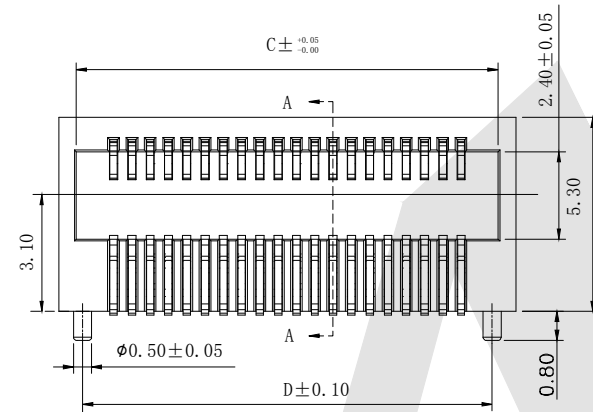
TITLE:
0.5mm Board to Board Socket Connector Mating Height=5.0mm

DRAWING NO: BB0. 5BF-5. 0XXXX06

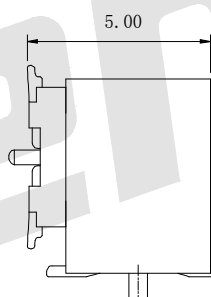
PRODUCT NO: BB0. 5BF-5. 0XXXX06



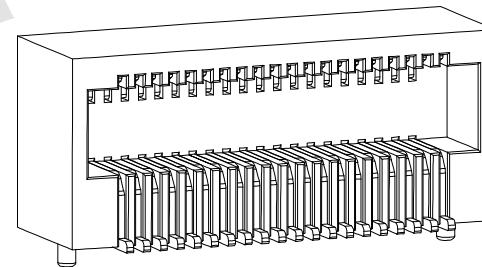
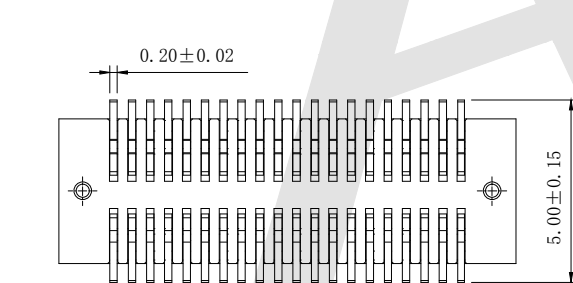
Recommended PCB Layout



Section:A-A



Mating Height:5.0mm



3D VIEW

REV	DESCRIPTION	DATE