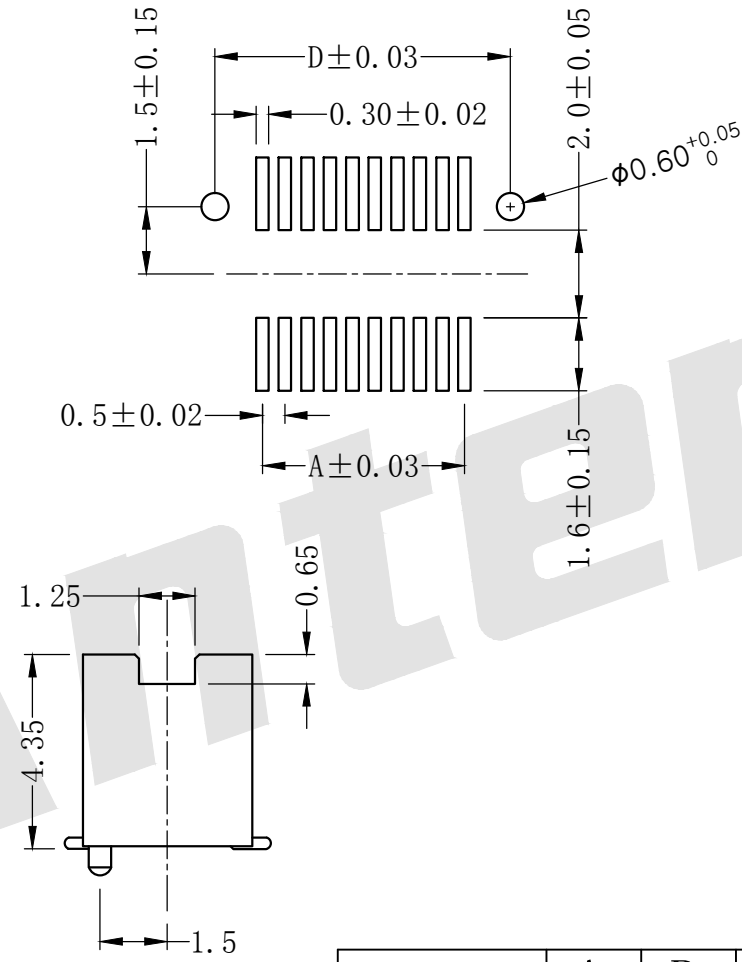
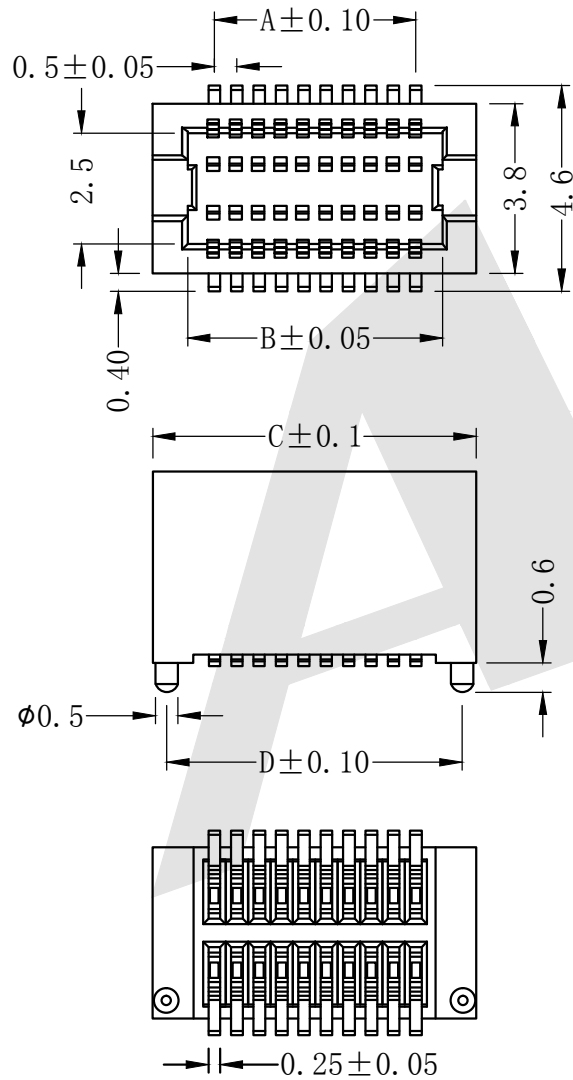




Electrical
Current Rating:0.5A
Voltage Rating:50V AC/DC
Contact Resistance:50milliohm Max
Insulation Resistance:100Megohm Min
Operation Temperature:-20°C to +105°C

Housing Material:PA9T+30%G.F(UL94V-0)
Contact Material:Phosphor Btonze
Contact plating:Au or Sn over Ni

- Ordering Code:
BB0.5B - F - 5.0 - X - X - X - X - 02
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
30:30poles
- 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: 02

NO. of contacts	A	B	C	D
20	4.50	5.70	7.20	6.60
30	7.00	8.20	9.70	9.10

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 Mo Guo Xuan	DATE 09/11/2018
CHECK BobYang	DATE 09/11/2018
3rd ANGLE PROJECTION	

 ANTENK ELECTRONICS CO.,LTD Http://www.antenk.com E-mail:sales@antenk.com	
TITLE:	0.5mm Board to Board connector, Female with locating pegs type, mating Height=5.0mm
DRAWING NO:	BB0.5BF-5.0XXXX02
PRODUCT NO:	BB0.5BF-5.0XXXX02

REV	DESCRIPTION	DATE