



PECOMMENDED PCB LAYOUT
CONNECTOR SIDE

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 - 0.8 - 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:
0.8=0.8mm
- ④ NO. of contacts:
see table
For example
10:10poles
- 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 | C |
|---------|-------|-------|-------|
| 10 | 3.80 | 1.60 | 3.20 |
| 24 | 6.60 | 4.40 | 6.00 |
| 30 | 7.80 | 5.60 | 7.20 |
| 40 | 9.80 | 7.60 | 9.20 |
| 50 | 11.80 | 9.60 | 11.20 |
| 60 | 13.80 | 11.60 | 13.20 |

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 12/11/2018
 CHECK BobYang DATE 12/11/2018



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

TITLE: 0.4mm Board to Board connector,
Male, mating Height=0.8mm

DRAWING NO: BB0.4M-0.8XXX01

PRODUCT NO: BB0.4M-0.8XXX01

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |