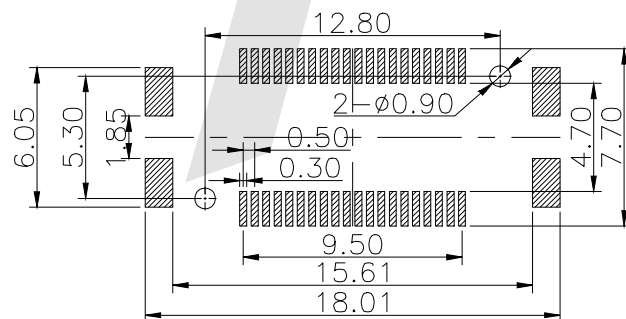
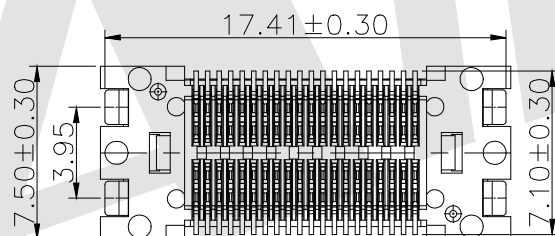
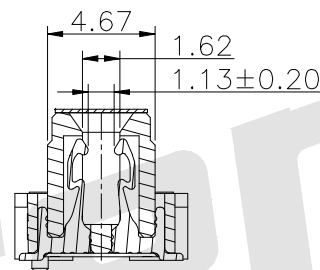
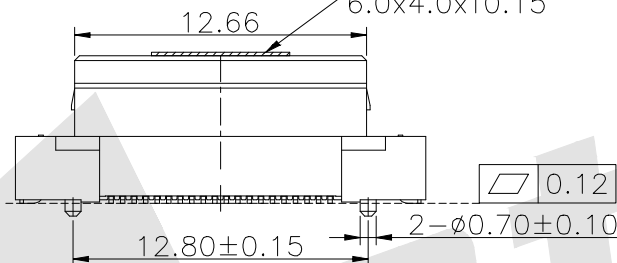
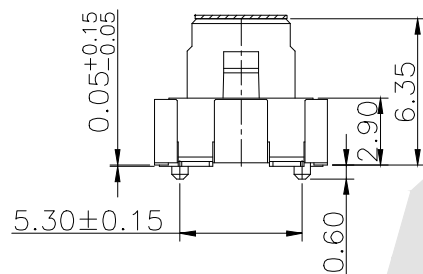
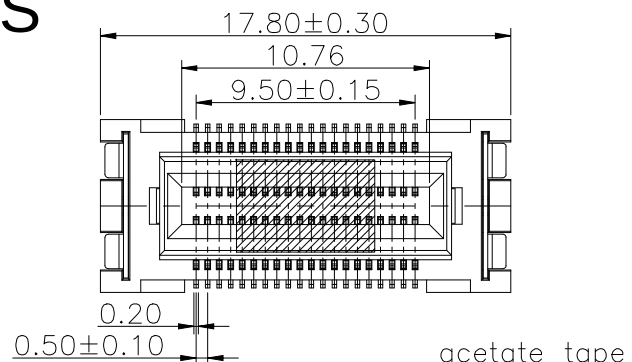




Recommended P.C.Board Layout (Tolerance:±0.05)

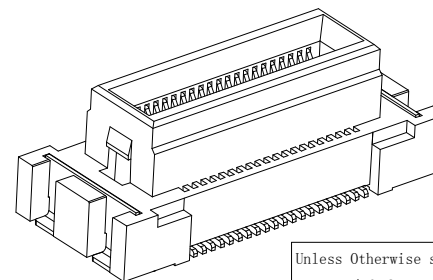
Specifications
 Current Rating:0.4Amp
 Insulation Resistance:500MΩ Min.
 Dielectric Withstanding Voltage:250VAC
 Contact Resistance:100mΩ Max.
 Operating Temperature:-40° C to +105° C
 Materials
 Contact Material:Bronze
 Insulator Material:High Temperature Thermoplastic,
 UL 94V-0 LCP or The Equivalent Material
 All Materials Must Meet GREENCONN Hazardous
 Substances Control Standards.

Ordering Code:

BBF0.5 - F - X - X - X - X - 03
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO:
0.5mm Board to
Board Floating
Connector
- ② M:Male F:Female
- ③ Mating Height:
7.45=7.45mm
- ④ NO. of Contacts:
See Table
For Example
20:20 Poles
- 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: 03

MATING HEIGHT



Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE:
As Shown
DRAW
Wu Feng Rong
CHECK
BobYang

UNIT:
mm
DATE
04/15/2021
DATE
04/15/2021



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

TITLE:
0.5MM Board to Board Floating Female Socket
Connector With Post Mating Height 7.45mm

DRAWING NO: BBF0.5F-XXXX03

PRODUCT NO: BBF0.5F-XXXX03

REV DESCRIPTION DATE

1 2 3 4 5 6 7 8