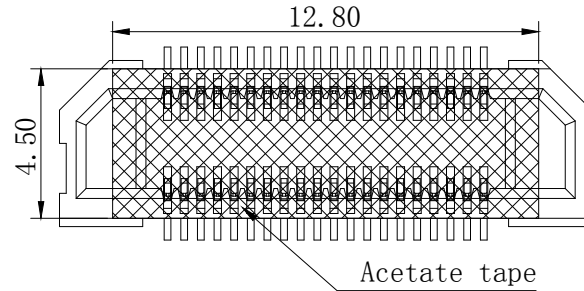
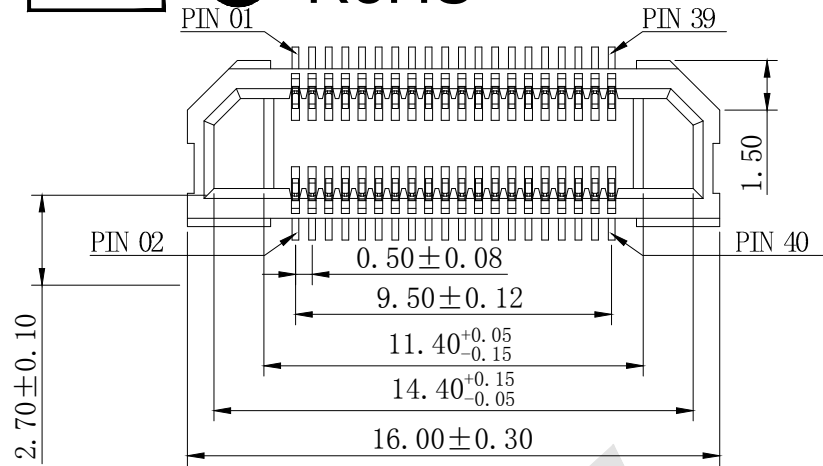
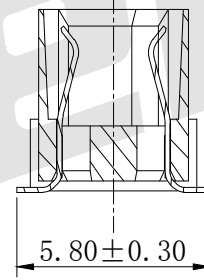
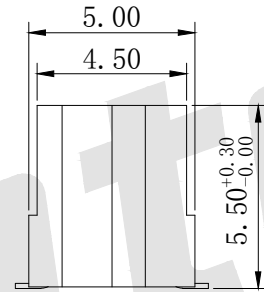
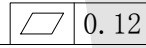
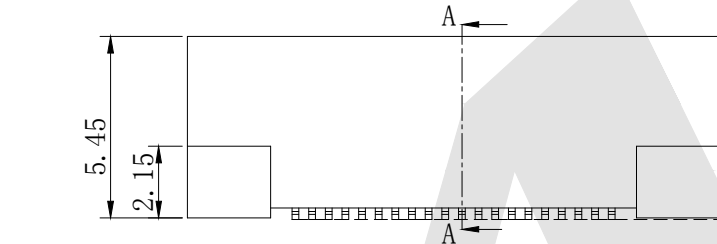


HSF  RoHS



Specifications  
 Current Rating:0.5Amp  
 Insulation Resistance:500MΩ Min.  
 Dielectric Withstanding Voltage:200VAC  
 Contact Resistance:30mΩ Max.  
 Operating Temperature:-40° C to +105° C  
 Materials  
 Contact Material:Phosphor Bronze  
 Insulator Material:High Temperature Thermoplastic,  
 UL 94V-0 LCP or The Equivalent Material  
 All Materials Must Meet GREENCONN Hazardous  
 Substances Control Standards.

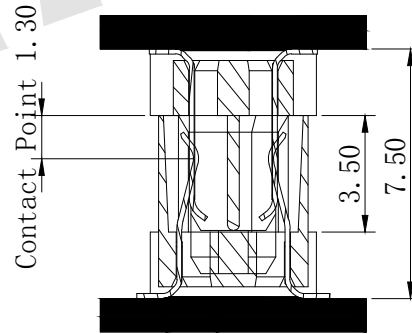


Ordering Code:

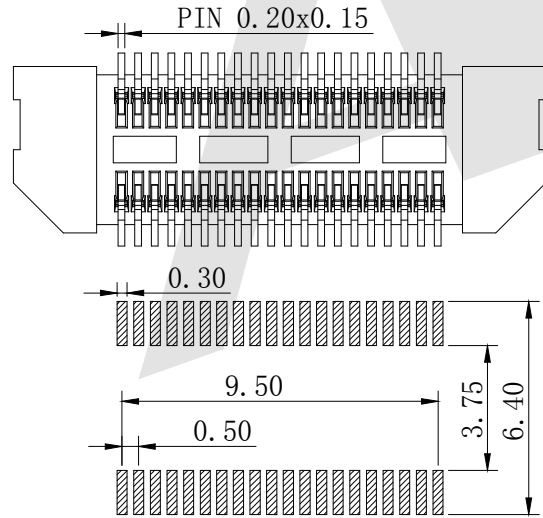
BBF0.5 - F - X - X - X - X - 02  
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series NO:  
0.5mm Board to Board Floating Connector
- ② M:Male F:Female
- ③ Mating Height:  
7.5=7.50mm
- 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: 02

SECTION A-A




Mating Height



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

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

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

SCALE: As Shown	UNIT: mm
DRAW Wu Feng Rong	DATE 04/15/2021
CHECK BobYang	DATE 04/15/2021

TITLE: 0.5MM Board to Board Floating Female Socket Connector Mating Height 7.5mm

DRAWING NO: BBF0.5F-XXXX02

PRODUCT NO: BBF0.5F-XXXX02



REV	DESCRIPTION	DATE