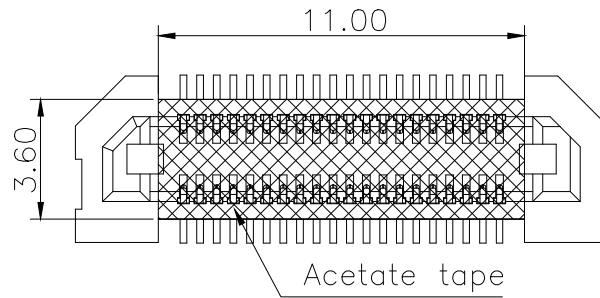
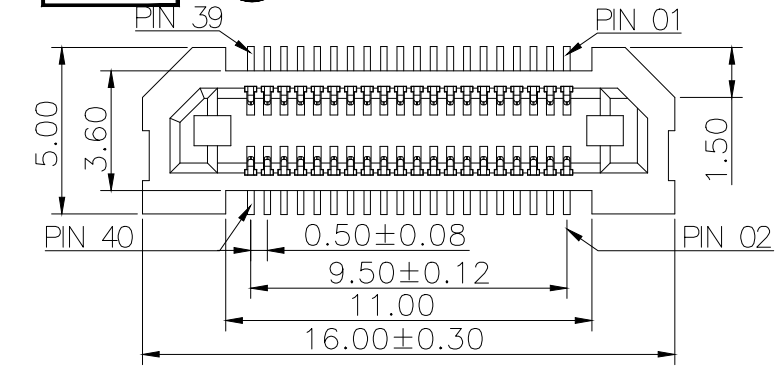
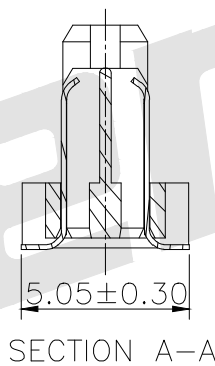
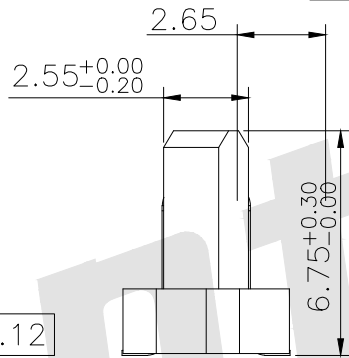
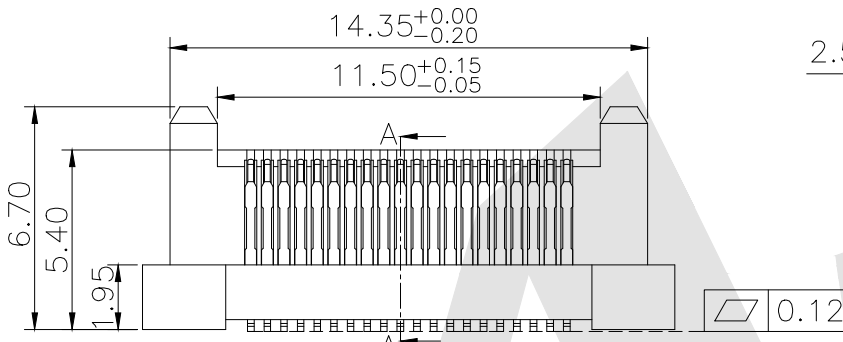


HSF  **RoHS**



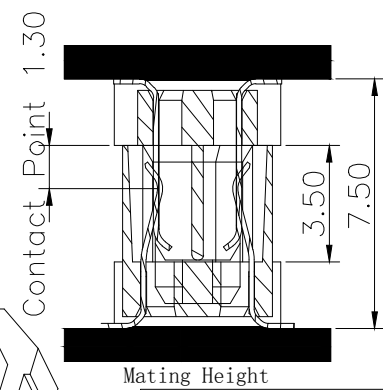
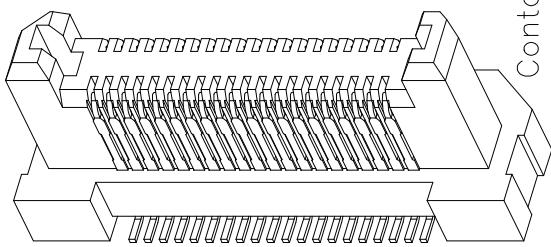
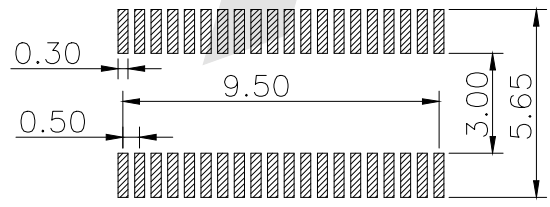
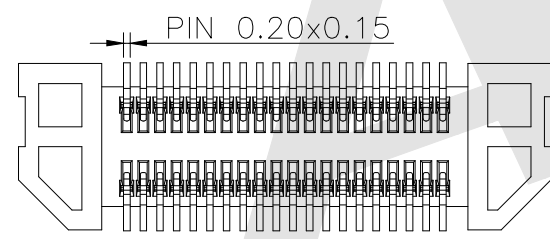
Specifications
 Current Rating:0.5Amp
 Insulation Resistance:500MΩ Min.
 Dielectric Withstanding Voltage:200VAC
 Contact Resistance:30mΩ Max.
 Operating Temperature:-40° C to +105° C
Materials
 Contact Material:Bronze
 Insulator Material:High Temperature Thermoplastic,
 UL 94V-0 LCP or The Equivalent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



Ordering Code:

BBF0.5 - M - 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



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® 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 Male
 Plug Connector Mating Height 7.5mm

DRAWING NO: BBF0.5M-XXXX02
 PRODUCT NO: BBF0.5M-XXXX02



REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		