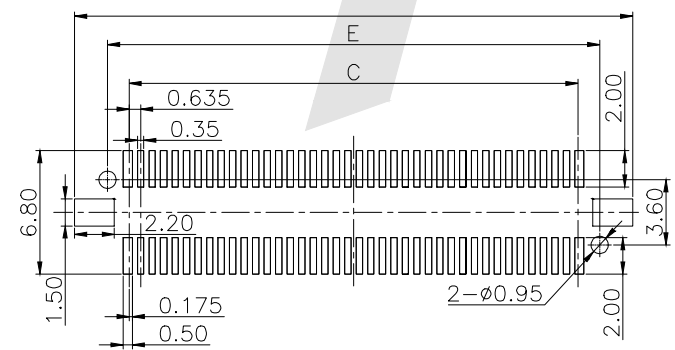
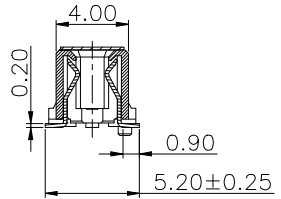


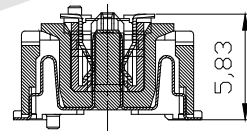
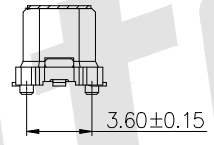
DETAIL B
2:1



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



SECTION A-A



Mating Height

No. of PIN/ROW	Dimension Information					
	A	B	C	D	E	F
2x30	23.05	22.85	18.42	21.85	20.80	22.50
2x40	29.40	29.20	24.77	28.20	27.15	28.80

Specifications
 Current Rating:0.5Amp
 Insulation Resistance:500MΩ Min.
 0.8PITCH Dielectric Withstanding Voltage:200VAC
 Contact Resistance:120mΩ 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:

BBF0.635 - F - X - X - X - X - 01
 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:
X.X=X.Xmm
- 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: 01

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: 0.635MM Floating Board to Board Female
 Socket Connector With Post Mating Height 5.83MM



DRAWING NO: BBF0.635F-XXXX01
 PRODUCT NO: BBF0.635F-XXXX01

REV	DESCRIPTION	DATE