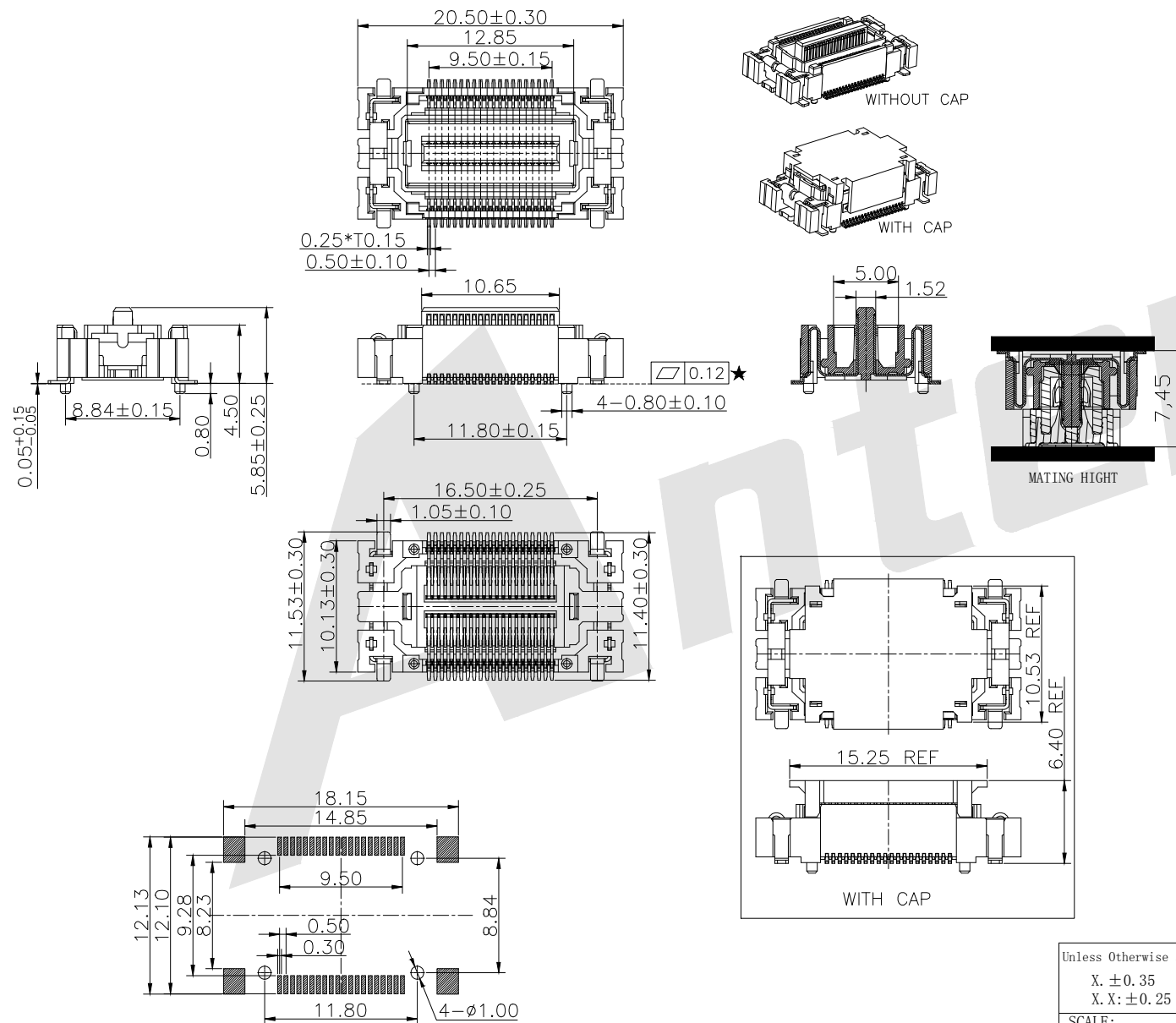




Recommended P.C.Board Layout (Tolerance:±0.05)

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 - M - 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

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 Floating Board to Board Male Plug
Connector With Post Mating Height 7.45mm

DRAWING NO: BBF0.5M-XXXX03

PRODUCT NO: BBF0.5M-XXXX03

REV DESCRIPTION DATE

1 2 3 4 5 6 7 8