

# SPECIFICATION

Current Rating: 1.0Amp  
 Insulation Resistance: 1000MΩ min  
 Contact Resistance: 20MΩ max  
 Withstand Voltage: 500V AC/DC  
 Operating Temperature: -40°C to +105°C  
 Contact Material: Brass  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: PA6T+30%GF UL 94V-0

Ordering Code:

BHBR01 - X - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥

① Series No:

② No. of Contacts  
 06 08 10 14  
 16 20 26 30  
 34 40 50 60  
 80 100

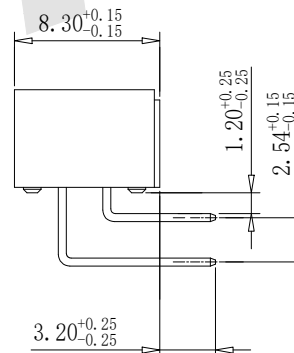
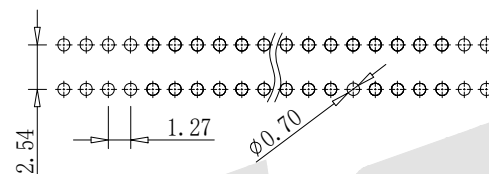
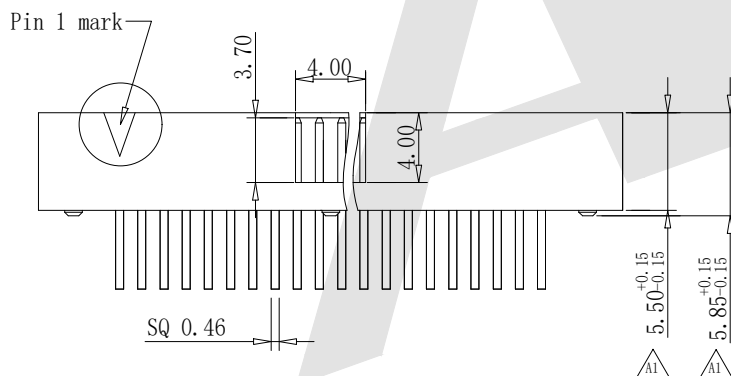
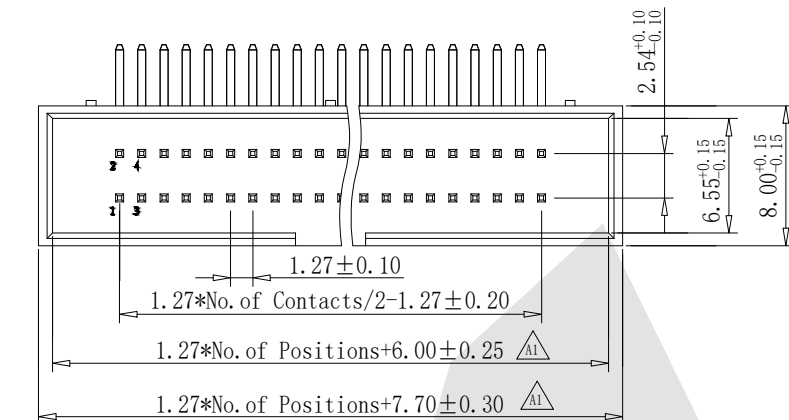
③ Contact Plating:  
 G0:Gold flash S0:Selective  
 G1:3U" Gold S1:Selective 3u"  
 G2:5u" Gold S2:Selective 5u"  
 G3:10u" Gold S3:Selective 10u"  
 G4:15u" Gold S4:Selective 15u"  
 G5:30u" Gold S5:Selective 30u"  
 SN:Tin

④ Color Insulator  
 B:Black  
 U:Blue  
 W:White

⑤ Insulator Material  
 B:PA6T  
 C:LCP  
 D:PA46  
 E:PA9T

⑥ Packing  
 A:Tray  
 B:Bag  
 T:Tube  
 U:Tube+CAP  
 R:Tape&Reel  
 W:Tape&Reel+CAP

Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



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

SCALE: As Shown UNIT: mm  
 DRAW YG ZHONG DATE 01/05/2016  
 CHECK BobYang DATE 01/05/2016



Antenk® ANTENK ELECTRONICS CO., LTD  
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TITLE:  
 1.27\*2.54mm Box Header 90° H=5.85

DRAWING NO: BHBR01-XXXX

PRODUCT NO: BHBR01-XXXX

Revise dimensions

10/28/2022

DATE

DESCRIPTION



REV