



RoHS

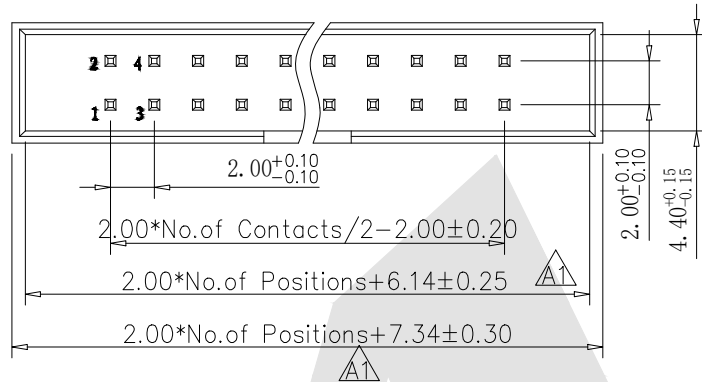
SPECIFICATION

Current Rating:	2.0 Amp
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

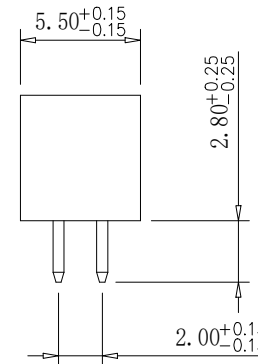
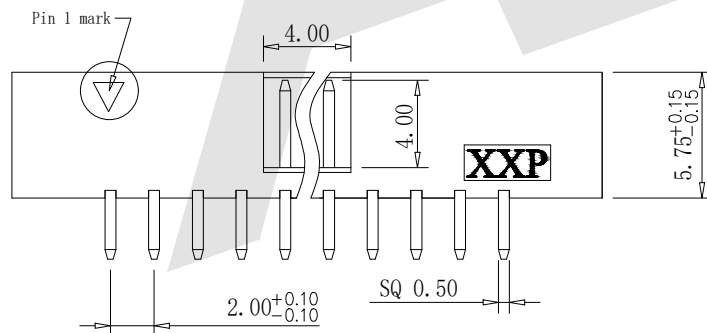
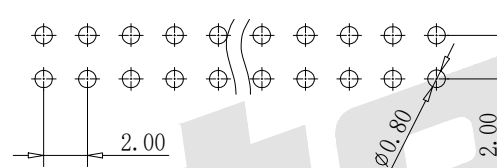
Ordering Code:

BHCS01 - X - X - X - X - X
① ② ③ ④ ⑤ ⑥

- | | |
|--------------------------------|----------------------|
| ① Series No: | ④ Color Insulator |
| ② No. of Contacts | B:Black |
| 06 08 10 12 14 16 18 | U:Blue |
| 20 22 24 26 28 30 34 | W:White |
| 36 40 44 50 60 64 68 | ⑤ Insulator Material |
| ③ Contact Plating: | B:PA6T |
| G0:Gold flash S0:Selective | C:LCP |
| G1:3U" Gold S1:Selective 3u" | E:PA9T |
| G2:5u" Gold S2:Selective 5u" | ⑥ Packing |
| G3:10u" Gold S3:Selective 10u" | A:Tray |
| G4:15u" Gold S4:Selective 15u" | B:Bag |
| G5:30u" Gold S5:Selective 30u" | T:Tube |
| SN:Tin | 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

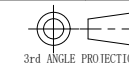
UNIT:
mm

DRAW
YG ZHONG

DATE
01/05/2016

CHECK
BobYang

DATE
01/05/2016



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

TITLE:

2.00mm Box Header 180° H=5.75

DRAWING NO:

BHCS01-XXXX

PRODUCT NO:

BHCS01-XXXX

Revise dimensions

12/26/2022

DESCRIPTION

DATE



REV