

SPECIFICATION

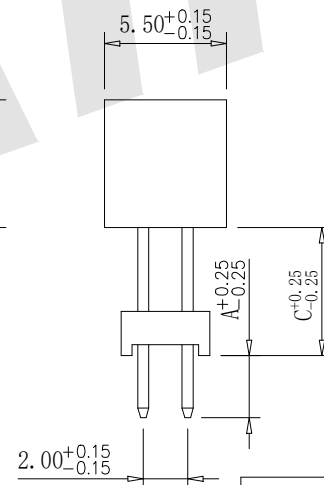
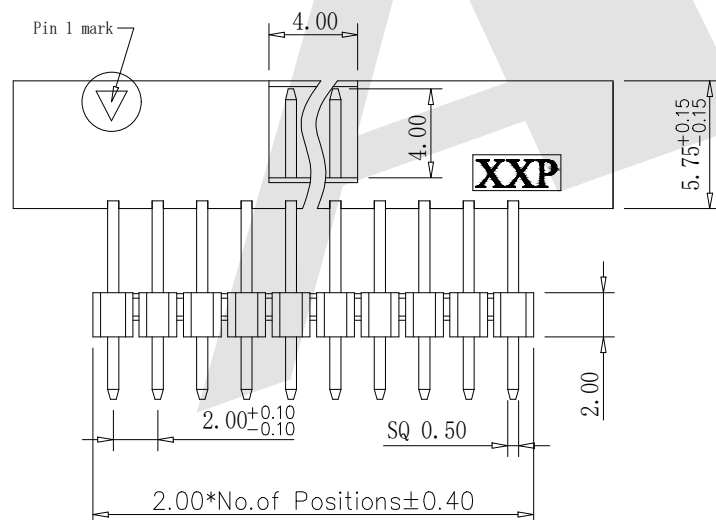
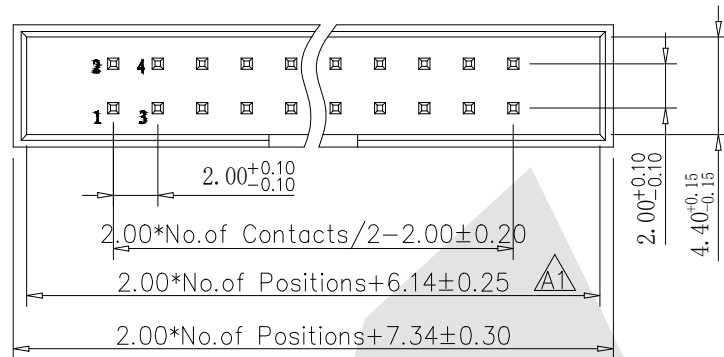
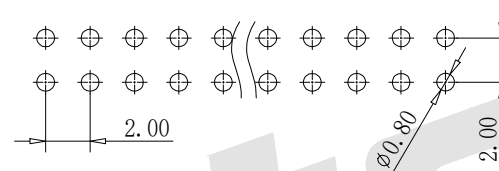
Current Rating: 2.0 Amp
 Insulation Resistance: 1000MΩ min
 Contact Resistance: 20MΩ max
 Withstand Voltage: 500V AC/DC
 Operating Temperature: -40°C to +105°C
 Contact Material: Brass
 Contact Plating: Au or Sn Over Ni
 Insulator Material: PA6T+30%GF UL 94V-0

Ordering Code:

BHCS02 - X - X - X - X - X - A-C
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No:
 ② No. of Contacts
 06 08 10 12 14 16 18
 20 22 24 26 28 30 34
 36 40 44 50 60 64 68
 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
 E:PA9T
 ⑥ Packing
 A:Tray
 B:Bag
 T:Tube
 U:Tube+CAP
 R:Tape&Reel
 W:Tape&Reel+CAP
 ⑦ Dimension option:
 A:0280=2.80mm
 C:0580=5.80mm

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



Dimension option		
ITEM	A	C
Standard	2.80	5.80
Alternate		

Standard IE P/N :

BHCS02-10-G0-B-B-B-0280-0580

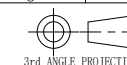
Unless Otherwise specified tolerance

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:
 2.00mm Box Header 180° H=5.75 Add Housing

DRAWING NO: BHCS02-XXXX

PRODUCT NO: BHCS02-XXXX

Revise dimensions

12/26/2022

DESCRIPTION

DATE



REV