

HSF



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

4 And 6 Pin Without Identification Tag
"B", Slot "C" And Slot "D"
8 To 12 Pin Without Slot "C"

Ordering Code:

BHCS03 - X - X - X - X - X
① ② ③ ④ ⑤ ⑥

① Series No:

② No. of Contacts

06 08 10 14
16 20 24 26
30 34 40 44
50 60 64

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

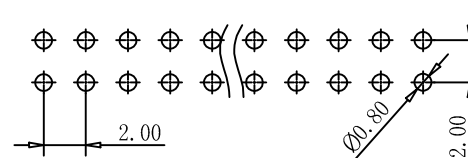
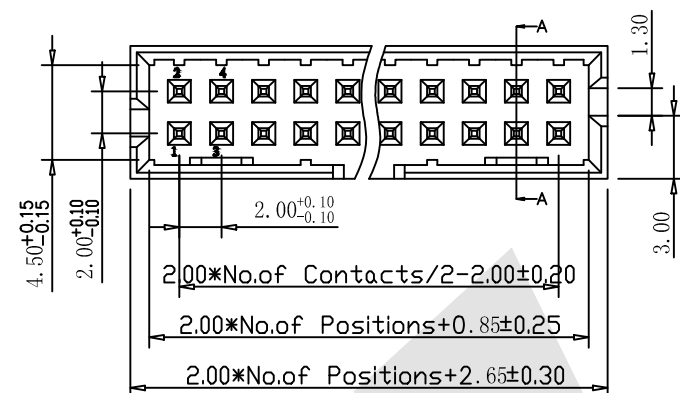
B:Black
U:Blue
W:White

⑤ Insulator Material

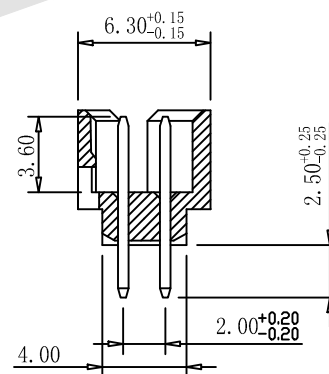
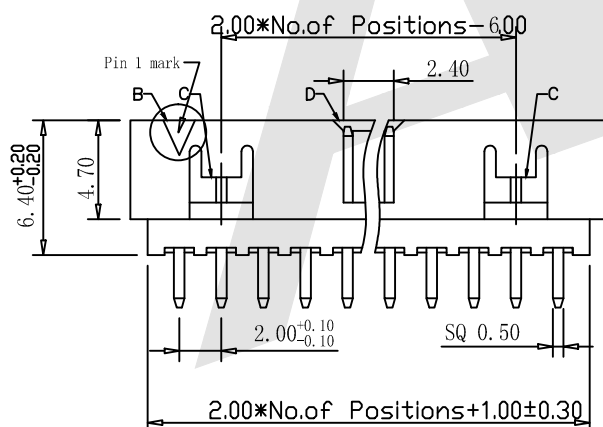
B:PA6T
C:LCP
E:PA9T

⑥ Packing

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



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



SECTION A-A

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:

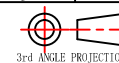
2.00mm Box Header 180° H=6.40

DRAWING NO:

BHCS03-XXXXX

PRODUCT NO:

BHCS03-XXXXX



3rd ANGLE PROJECTION

REV

DESCRIPTION

DATE