

HSF



RoHS

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:

BHBS03 - X - X - X - X - X - A - C
① ② ③ ④ ⑤ ⑥ ⑦

① Series No:

② No. of Contacts

08 10 14 16 20 24
26 30 34 40 50 56
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

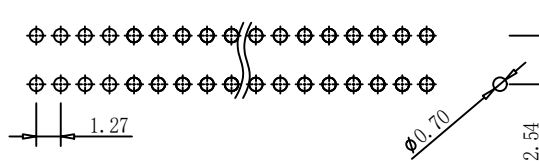
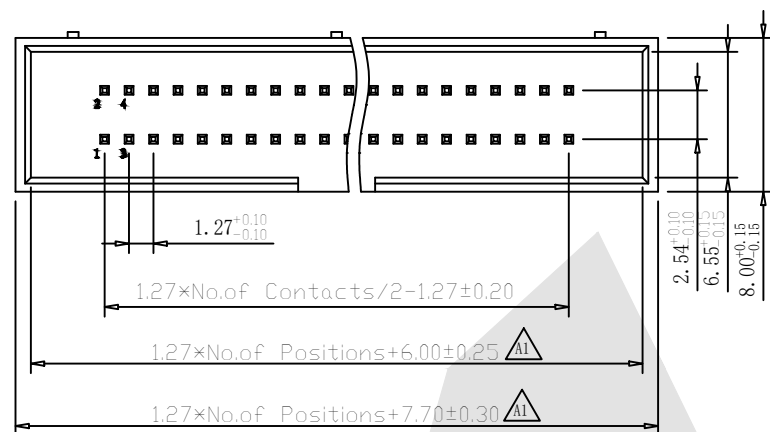
A:PBT
B:PA6T
C:LCP
D:PA46
E:PA9T

⑥ Packing

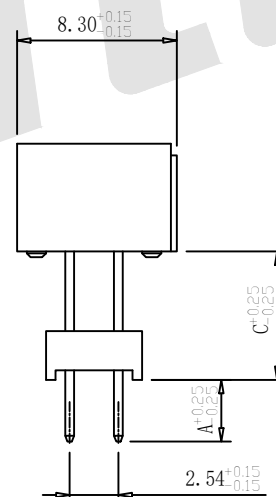
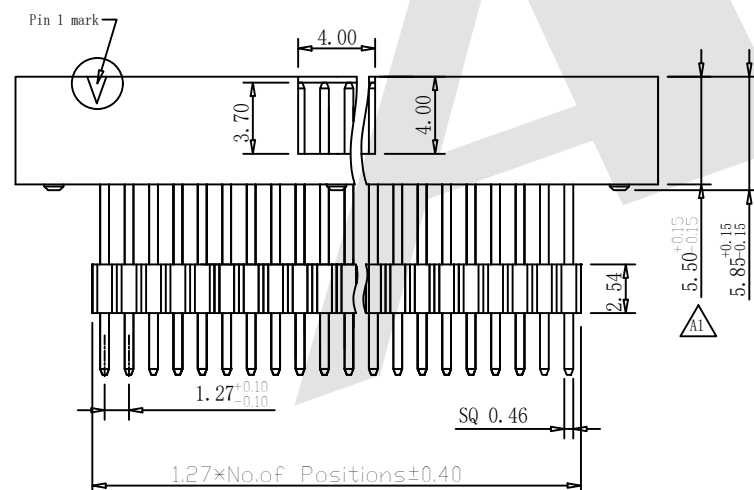
A:Tray
B:Bag
T:Tube
U:Tube+CAP
R:Tape&Reel
W:Tape&Reel+CAP

⑦ Dimension option

A:0320=3.20mm
C:0660=6.60mm



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



Dimension option		
ITEM	A	C
Standard	3.20	6.60
Alternate		

Standard IE P/N:

BHBS03-10-G0-B-B-B-0320-0660

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



3rd ANGLE PROJECTION



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

TITLE:

1.27*2.54mm Box Header 180° H=5.85
Add Housing

DRAWING NO:

BHBS03-XXXXX

PRODUCT NO:

BHBS03-XXXXX

Revise Pin No.

09/14/2023

Revise Dimensions

10/28/2022

DESCRIPTION

DATE



REV