



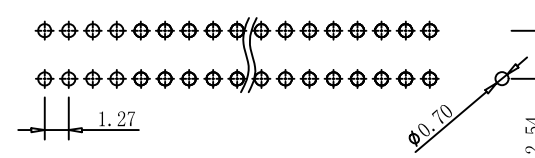
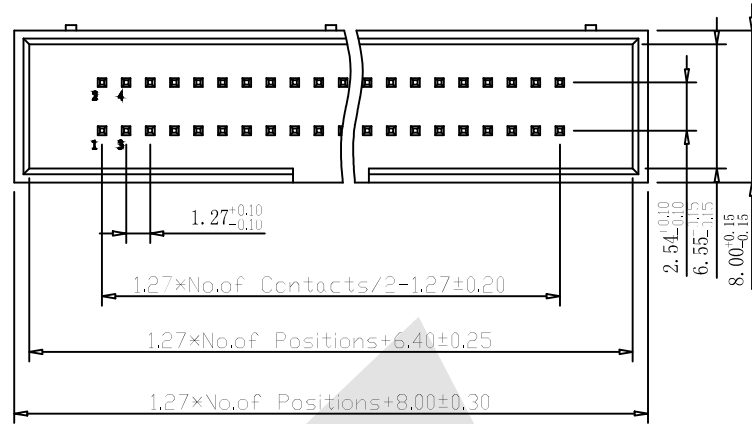
# SPECIFICATION

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

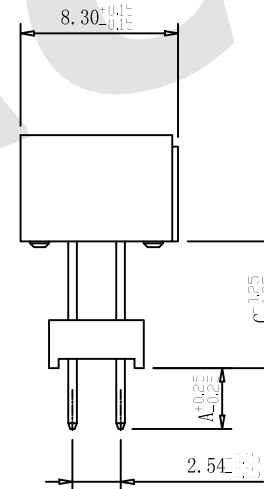
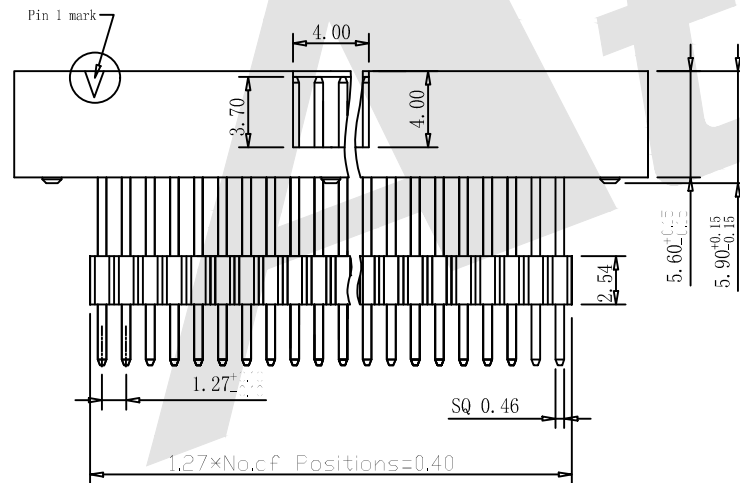
### Ordering Code:

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

- ① Series No:
- ② No. of Contacts  
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  
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



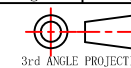
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE±0.05)



Dimension option		
ITEM	A	C
Standard	3.20	6.60
Alternate		

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 ZLA DATE 24/04/2022  
 CHECK BobYang DATE 24/04/2022



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TITLE: 1.27\*2.54mm Box Header 180° H=5.90  
 Add Housing

DRAWING NO: BHBS03-XXXXX

PRODUCT NO: BHBS03-XXXXX

REV	DESCRIPTION	DATE