

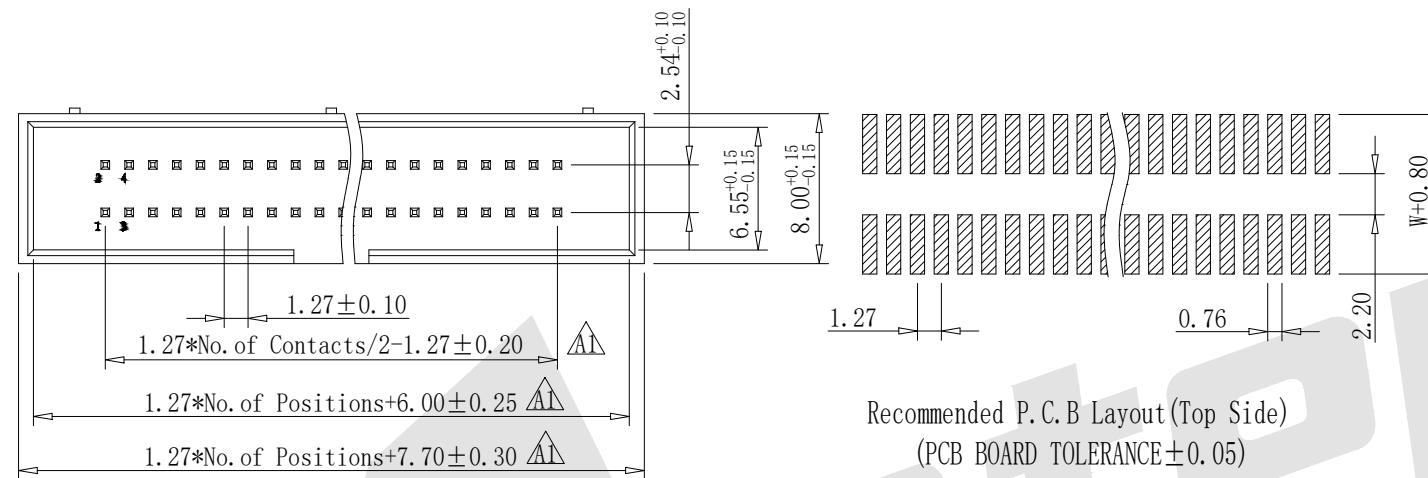
SPECIFICATION

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

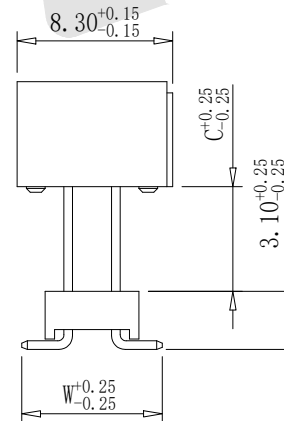
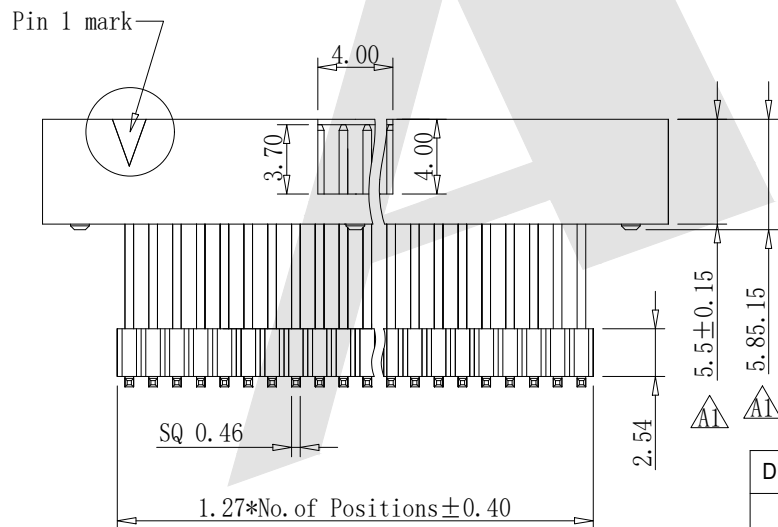
Ordering Code:

BHBM02 - X - X - X - X - X - W - 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
 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:
 W:0750=7.50mm
 C:0530=5.30mm



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



Dimension antitheses List		
ITEM	W	C
Standard	7.50	5.30
Alternate		

Standard IE P/N:		BHBM02 -10-G0-B-B-B-0750-0530	
Unless Otherwise specified tolerance		 ANTENK ELECTRONICS CO., LTD Http://www.antenk.com E-mail:sales@antenk.com	
X. ± 0.35 X.XX: ± 0.20 X.X: ± 0.25 X.XXX: ± 0.15			
SCALE:	UNIT:	TITLE: 1.27*2.54mm Box Header SMT H=5.85 Add Housing	
As Shown	mm		
DRAW YG ZHONG	DATE 01/05/2016		
CHECK BobYang	DATE 01/05/2016	DRAWING NO: BHBM02-XXXXXX PRODUCT NO: BHBM02-XXXXXX	
 3rd ANGLE PROJECTION			

②	Revise Pin No.	09/14/2023
①	Revise Dimensions Based On Sample	10/28/2022
MKS.	DESCRIPTION	DATE