

HSF



RoHS

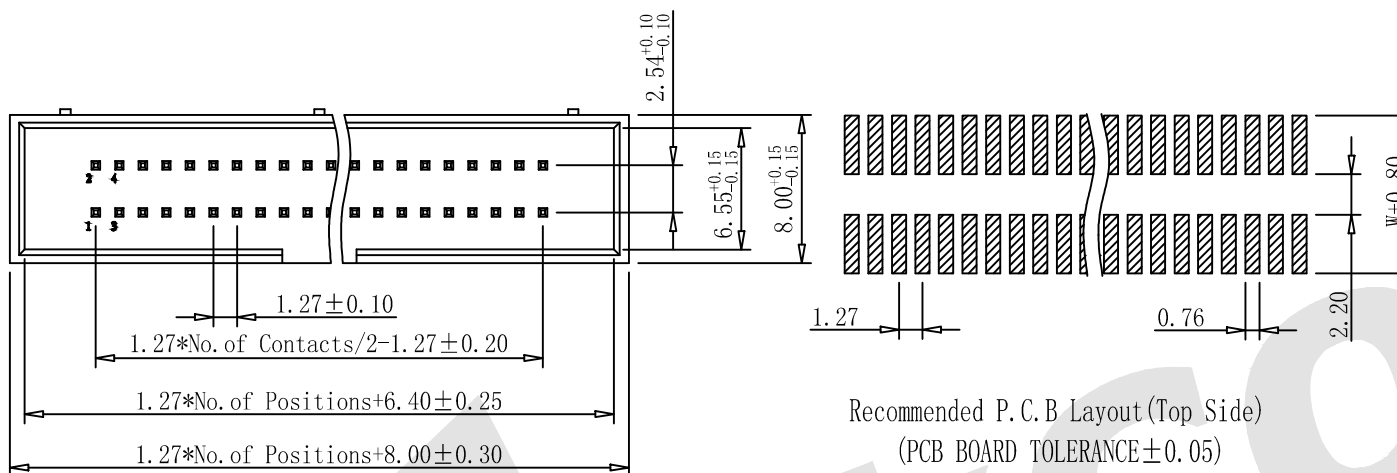
SPECIFICATION

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

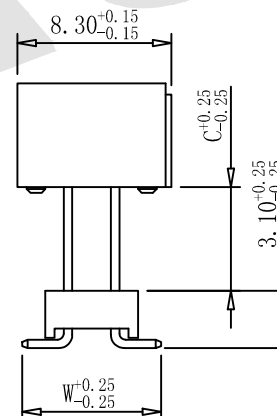
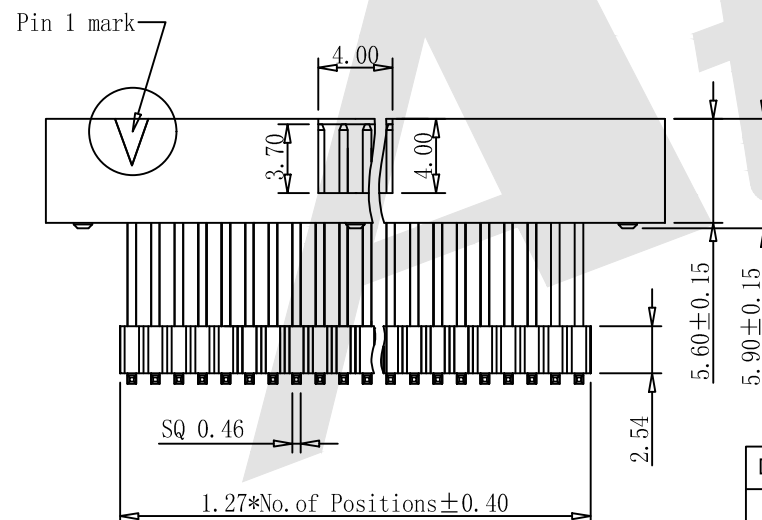
Ordering Code:

BHBM02 - $\frac{X}{1}$ - $\frac{X}{2}$ - $\frac{X}{3}$ - $\frac{X}{4}$ - $\frac{X}{5}$ - $\frac{X}{6}$ - $\frac{W-C}{7}$

- 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
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



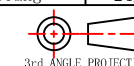
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



Dimension antitheses List		
ITEM	W	C
Standard	7.50	5.30
Alternate		

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 SMT H=5.90 Add Housing

DRAWING NO: BHBM02-XXXXXX

PRODUCT NO: BHBM02-XXXXXX

REV

DESCRIPTION

DATE