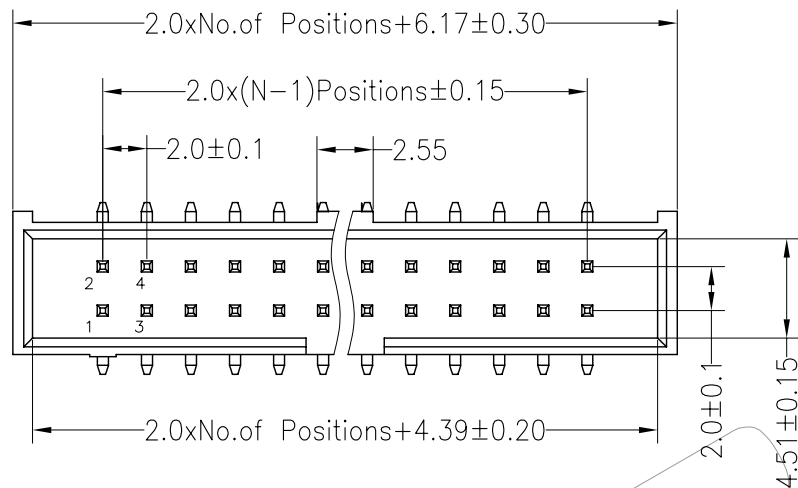
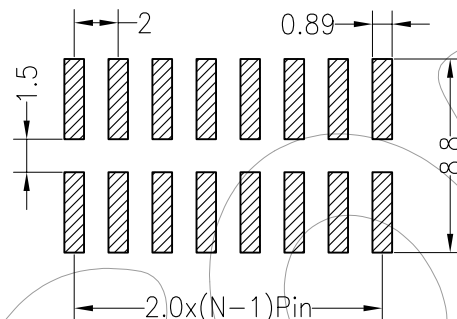


RoHS



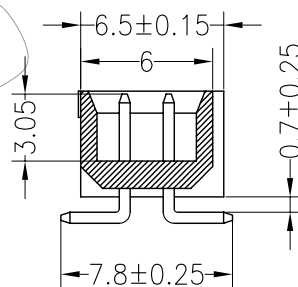
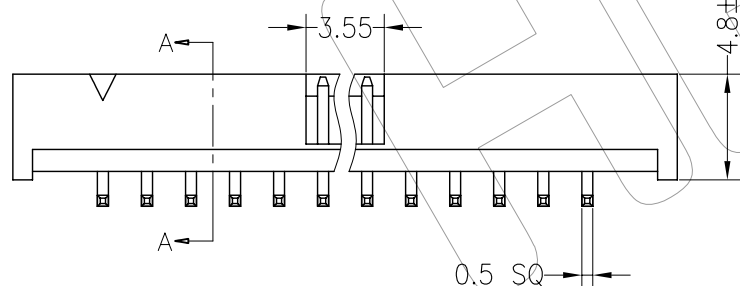
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



SPECIFICATIONS

Rated Current: 2.0AMP
Contact Resistance: 20m Ω Max
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000M Ω Min
Operation Temperature: -40°C to +105°C

Contact Material: Brass
Contact Plating: Au or Sn Over Ni
Insulator Material: Polyester (UL94V-0)
Standard: LCP
Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)



Ordering Information

HC-BH524 XX M XX X B K00 X 01

No. of Pins
6P, 8P, 10P, 12P
14P, 16P, 18P, 20P
22P, 24P, 26P, 30P
34P, 36P, 40P, 44P
50P, 60P, 64P

Contact Plating
G0: Gold Flash
G2: 3U" Gold
G2: 5U" Gold
G3: 10U" Gold
G4: 15U" Gold
G5: 30U" Gold
S0: Gold Flash/Tin

Insulator Material Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
E=BK-PA9T
F=BK-LCP

Packing
0=PE Bag
A=Tray
T=Tube
P=Tube+Cap
R=Reel+Cap

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

DRAW

Ayang

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

1/1

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-BH524XXMXXXBK00X01

TITLE:

2.0mm H4.8 SMT Npin Box Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE

1

2

3

4

5

6

7

8

9