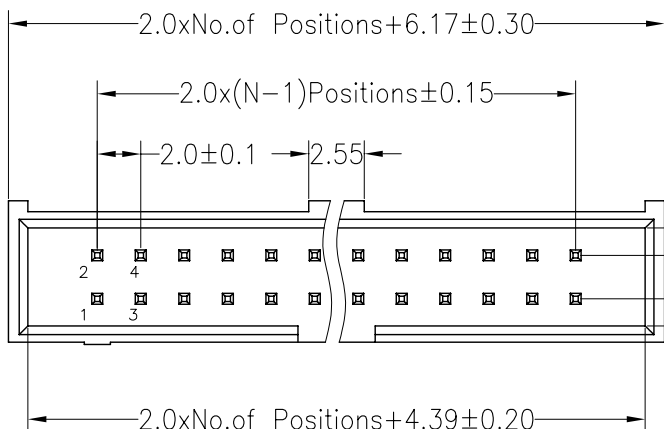
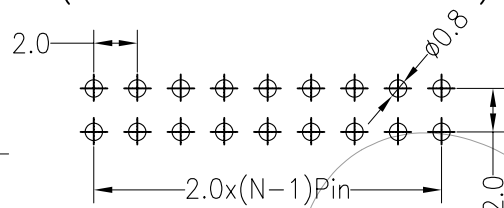


RoHS



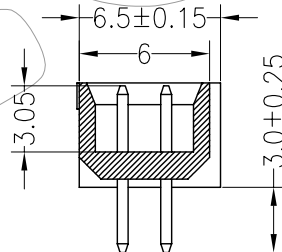
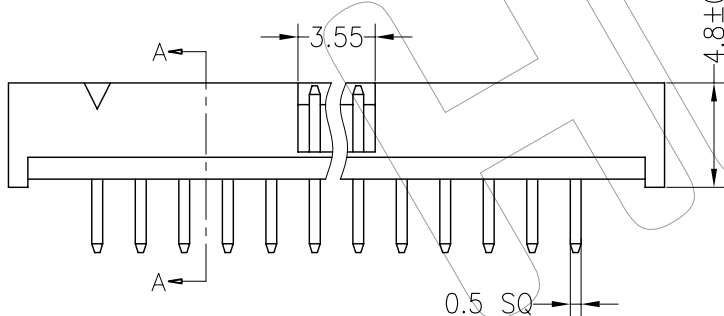
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



SPECIFICATIONS

Rated Current: 2.0AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000MΩ Min
Operation Temperature: -40°C to $+105^{\circ}\text{C}$

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)



SECTION A-A

Ordering Information

HC-BH524 XX S XX X B K00 X 01

No. of Pins	Contact Plating	Insulator Material	Packing
6P, 8P, 10P, 12P	G0: Gold Flash	Option	0=PE Bag
14P, 16P, 18P, 20P	G2: 3U" Gold	A=BK-PBT	A=Tray
22P, 24P, 26P, 30P	G2: 5U" Gold	B=BK-PA66	T=Tube
34P, 36P, 40P, 44P	G3: 10U" Gold	C=BK-PA6T	P=Tube+Cap
50P, 60P, 64P	G4: 15U" Gold	D=BK-PA46	R=Reel+Cap
	G5: 30U" Gold	E=BK-PA9T	
	S0: Gold Flash/Tin	F=BK-LCP	

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^{\circ}$

DIM TOL

DRAW

Ayang

CHECK

APPROVE

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-BH524XXSXXBK00X01

TITLE:

2.0mm H4.8 Straight Npin Box Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9