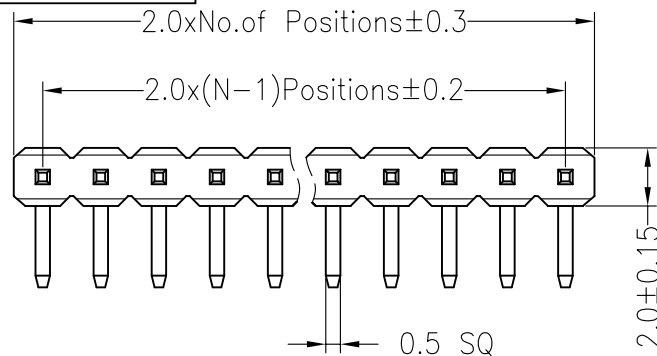
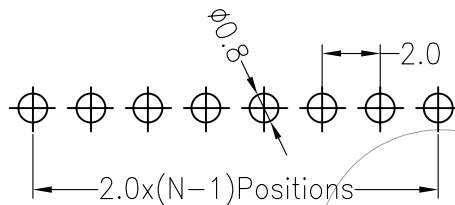


RoHS



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



SPECIFICATIONS

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

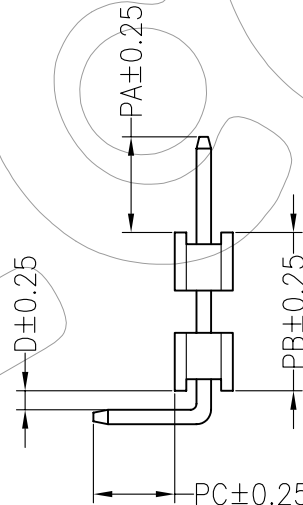
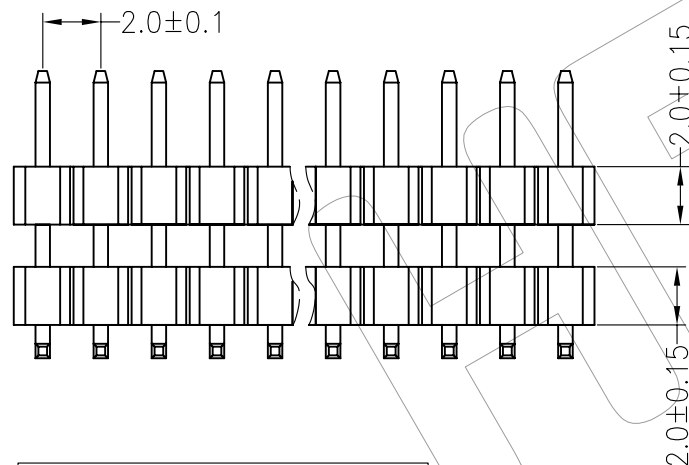
Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)



Ordering Information

HC-PH520 21 XX X N XX R XXX X 02

No.of
Pins
Per Row
1x40
1--40

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

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

Pin Length
0=PE Bag
A=Tray
T=Tube

Packing
0=PE Bag
A=Tray
T=Tube

Dimension antitheses list					
ITEM	PA	PB	PC	D	L
Standard	4.00	4.00	2.80	0.10	11.90
Alternate					

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

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-PH52021XXXNXXRXXX02

TITLE:

2.0mm H2.0x2 Single Row Right Angle
Pin Header

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	Ayang	SCALE	FIT	PART NO.	TITLE:
A0		NEW DRAWING		X.X ±0.30			UNIT	mm	HC-PH52021XXXNXXRXXX02	2.0mm H2.0x2 Single Row Right Angle Pin Header
				X.XX ±0.20			SIZE	A4		
				X.XXX ±0.10			SHEET	1/1		
				Angle ±3°			PROJ.	1/1		
				DIM TOL						