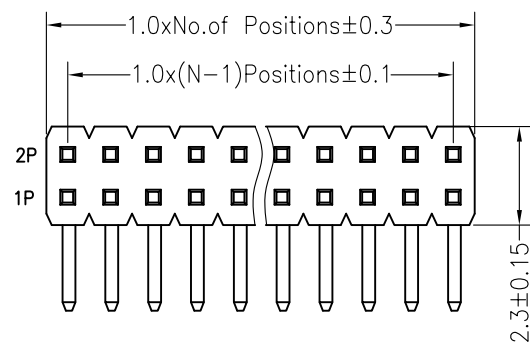
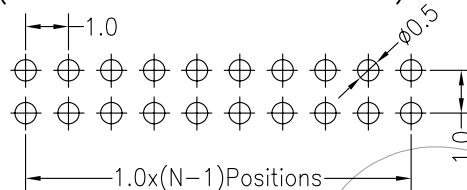


RoHS



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



SPECIFICATIONS

Rated Current:0.75AMP

Contact Resistance:30mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

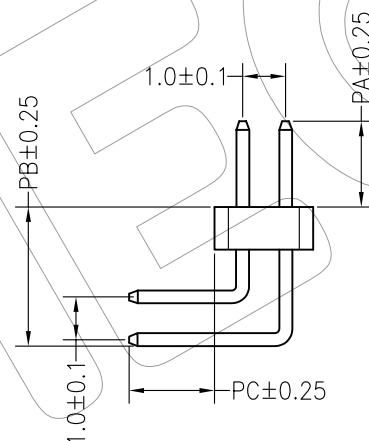
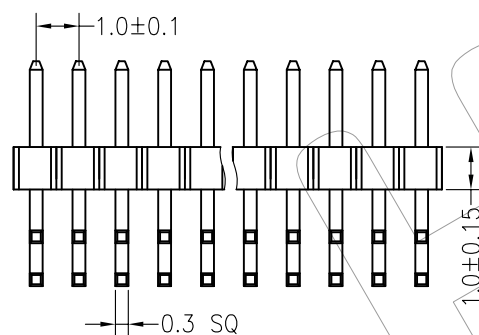
Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 240°C for 30-60 seconds
(260°C for 10 seconds)



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	1.80	3.30	2.00	6.5/8.5
Alternate				

Ordering Information

HC-PH810 12 XX X R XX N XXX X 01

No.of Pins Per Row 2x1~2x50	Insulator Material Option	Contact Plating	Pin Length	Packing
	A=BK-PBT	G0:Gold Flash		O=PE Bag
	B=BK-PA66	G1:3U" Gold		A=Tray
	C=BK-PA6T	G2:5U" Gold		T=Tube
	D=BK-PA46	G3:10U" Gold		R=Tape & Reel
	F=BK-LCP	G4:15U" Gold		M=Reel+Mylar
		G5:30U" Gold		
		S0:Gold Flash/Tin		
		SN:Tin		

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-PH81012XXRXXNXXXX01

TITLE:

1.0mm H1.0 Dual Row 90° Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

Ayang

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

1/1

1.0mm H1.0 Dual Row 90° Pin Header