

RoHS

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

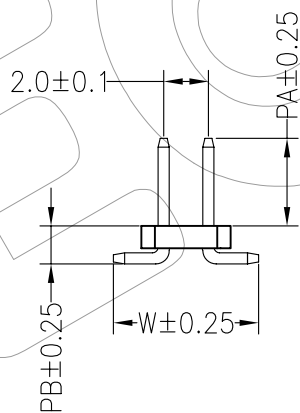
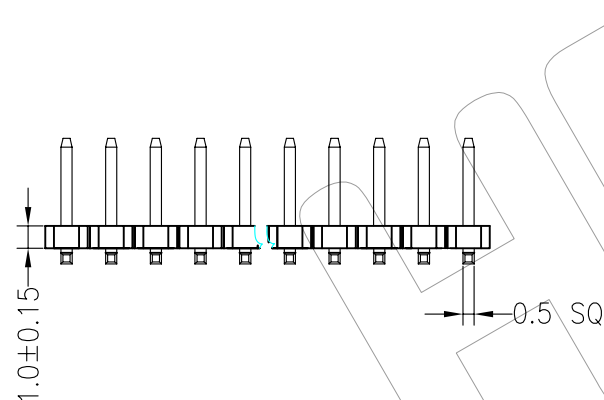
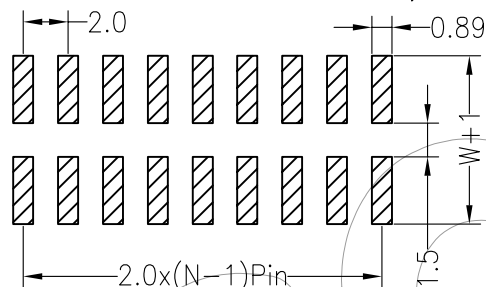
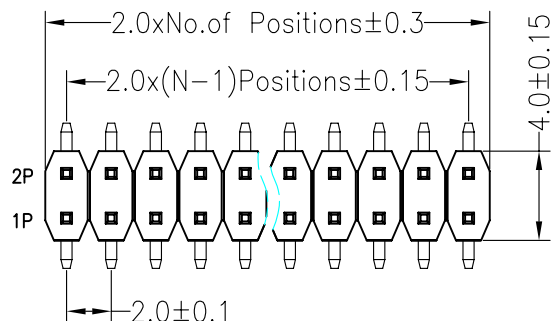
Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

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

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



Ordering Information

HC-PH5101 2 XX X M XX N XXX X 01

No. of Pins
Per Row
2*2~2*40

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

Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Post
W=With Post
N=W/O Post

Pin Length

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

Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	4.00	2.00	6.50	6.80
Alternate				

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

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-PH51012XXXMXXNXXXX01

TITLE:

2.0mm H1.0 Dual Row SMT Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE