

RoHS

SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

Contact Material:Brass

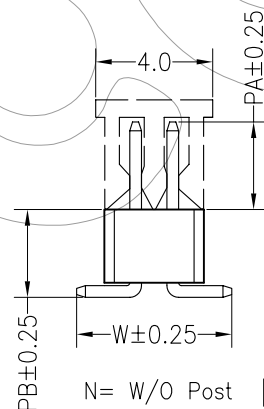
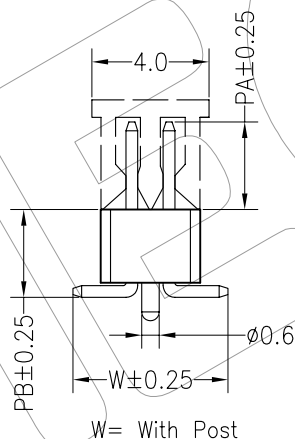
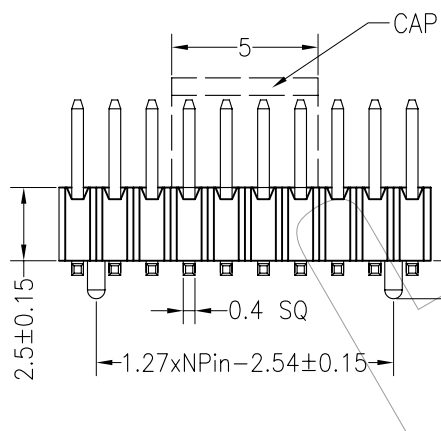
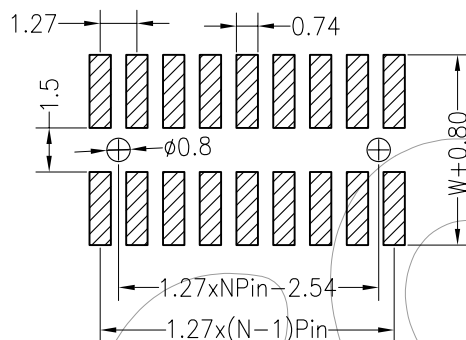
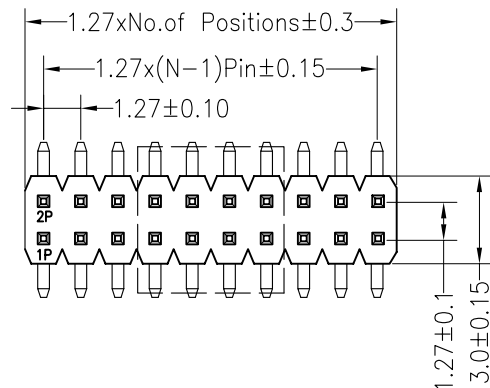
Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

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



Ordering Information

HC-PH72512 XX X M XX X XXX X 01

No.of Pins Per Row	Insulator Material Option	Contact Plating	Post	Pin Length	Packing
2*50	A=BK-PBT B=BK-PA66 C=BK-PA6T D=BK-PA46 F=BK-LCP	G0:Gold Flash G2:5U" Gold G3:10U" Gold G4:15U" Gold G5:30U" Gold S0:Gold Flash/Tin SN:Tin	W=With Post N=W/O Post		O=PE Bag A=Tray T=Tube P=Tube+Cap R=Reel+Cap

Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	4.00	3.00	5.50	8.70
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-PH72512XXXXXXX01

TITLE:

1.27mm H2.5 Dual Row SMT Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9