

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

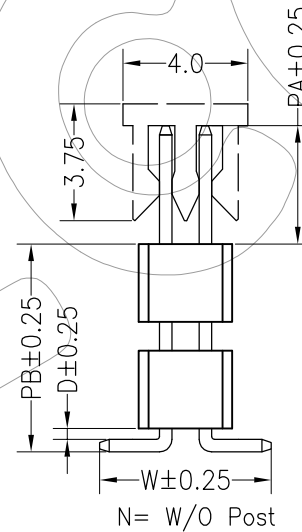
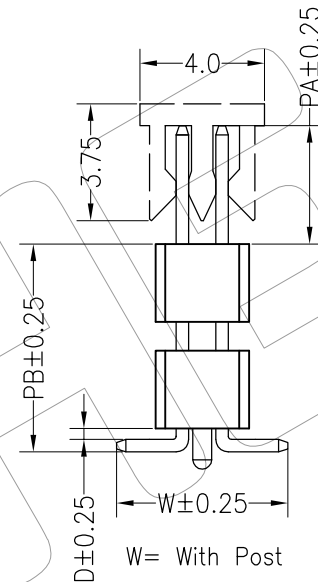
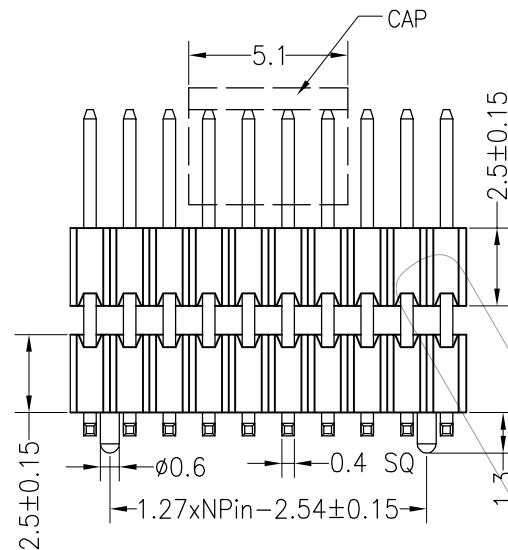
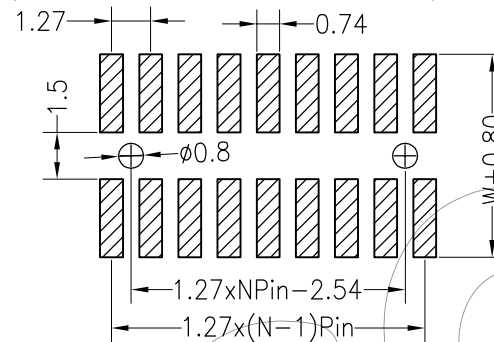
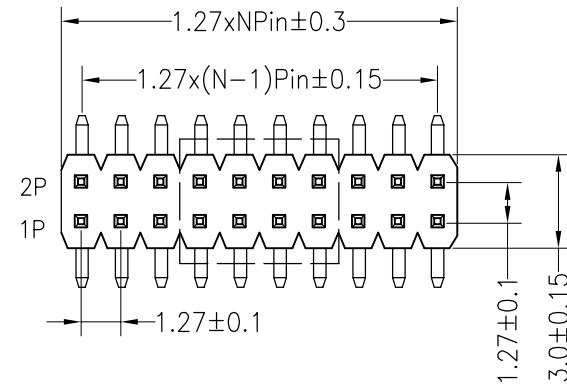
Contact Plating:Au or Sn Over Ni

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)



Dimension antitheses list					
ITEM	PA	D	PB	W	L
Standard	3.00	0.10	5.56	5.50	10.30
Alternate					

Ordering Information

HC-PH725 22 XX X M XX X XXX X 01

No. of
Pins
Per Row
1*1~1*50

Insulator Material
Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
E=BK-PA9T
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

Pin Length

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

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

Lu jin ying

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-PH725-22-XX-X-M-XX-X-XXX-X01

TITLE:

1.27PH 2xNPin 2*H2.5mm SMT

A0 2022.12.13 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE