

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

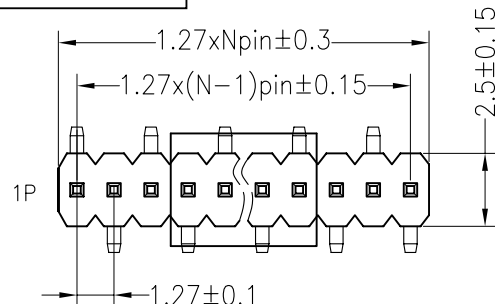
Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

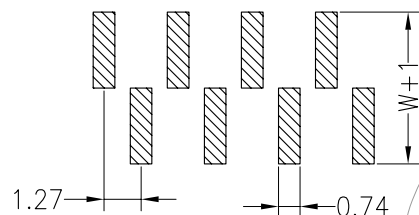
Standard: PA6T

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

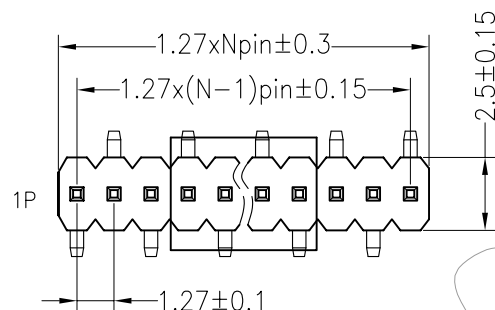
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



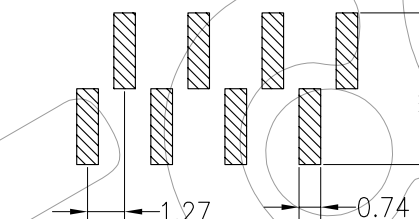
TYPE2



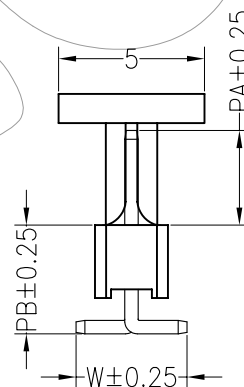
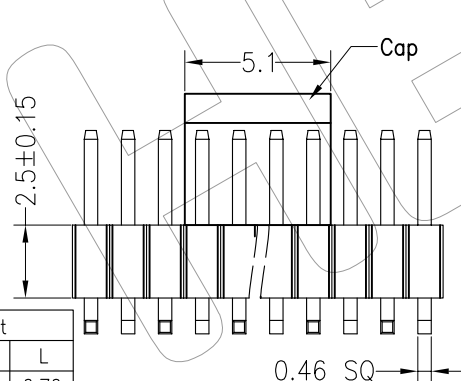
TYPE2



TYPE1



TYPE1



Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	1.80	3.00	4.50	6.70
Alternate				

Ordering Information

HC-PH725 11 XX X M XX N XXX X 01(2)

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
O=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

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-PH72511XXMXXNXXXX01(2)

TITLE:

1.27mm H2.5 Single Row SMT Pin Header

A0 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE