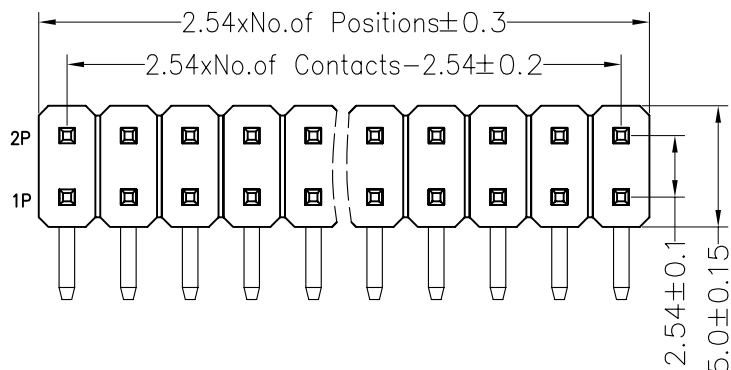
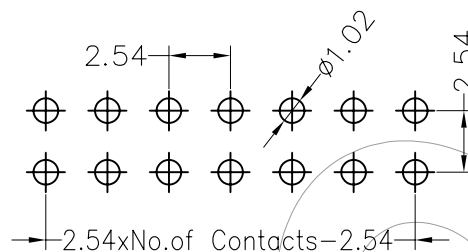


RoHS



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



SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

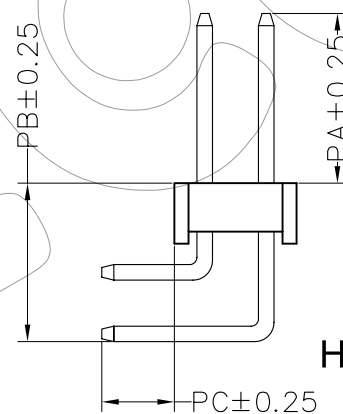
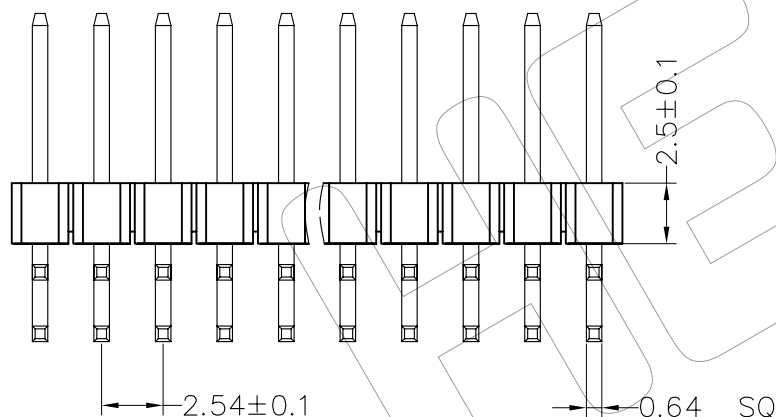
Contact Material:Brass

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)



Ordering Information

HC-PH425-1 2 XX X N XX R XXX X 01

No.of Pins
Per Row
1x40
2x40
3x40
1--40
2--80
3--120

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

Contact Plating
G0:Gold Flash
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

Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	6.00	6.90	3.00	13.8/18.8
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-PH42512XXXNXXRXXX01

TITLE:

2.54mm H2.5 Dual Row Right Angle Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

Ayang

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

1/1

TITLE:

2.54mm H2.5 Dual Row Right Angle Pin Header