

RoHS

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

SPECIFICATIONS

Rated Current:3.0AMP
Contact Resistance:20m Ω Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000M Ω Min
Operation Temperature:-40 $^{\circ}$ c to +105 $^{\circ}$ c

Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V-0)
Standard: PA6T
Max.Processing Temp: 230 $^{\circ}$ C for 30-60 seconds
(260 $^{\circ}$ C for 10 seconds)

Dimension antitheses list

ITEM	PA	PC	D1	D2	L
Standard	6.00	3.00			
Alternate					

Ordering Information

HC-PH4252 2 XX X N XX R XXX X 0 2

No.of Pins Per Row	Insulator Material Option	Contact Plating	Pin Length	Packing
1x40	A=BK-PBT	G0:Gold Flash		O=PE Bag
2x40	B=BK-PA66	G2:5U" Gold		A=Tray
3x40	C=BK-PA6T	G3:10U" Gold		T=Tube
1--40	D=BK-PA46	G4:15U" Gold		P=Tube+Cap
2--80	F=BK-LCP	G5:30U" Gold		R=Reel+Cap
3--120		S0:Gold Flash/Tin		M=Reel+Mylar

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^{\circ}$

DIM TOL

DRAW

Lu jin ying

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ ∇

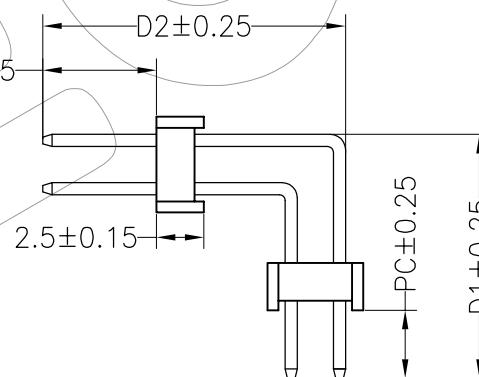
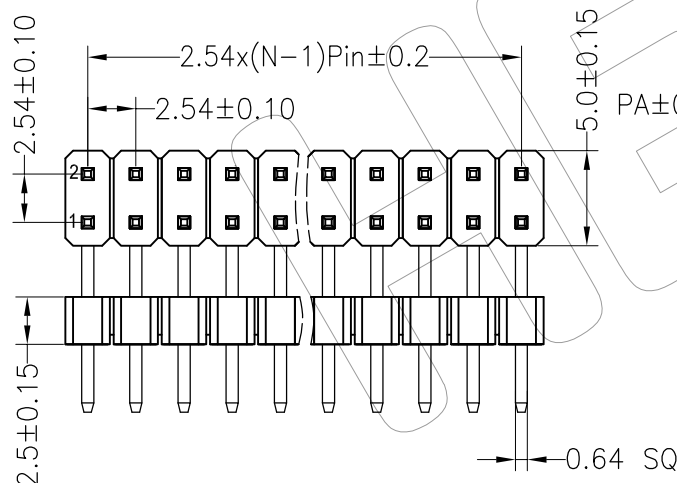
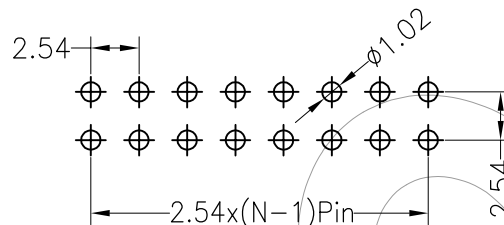
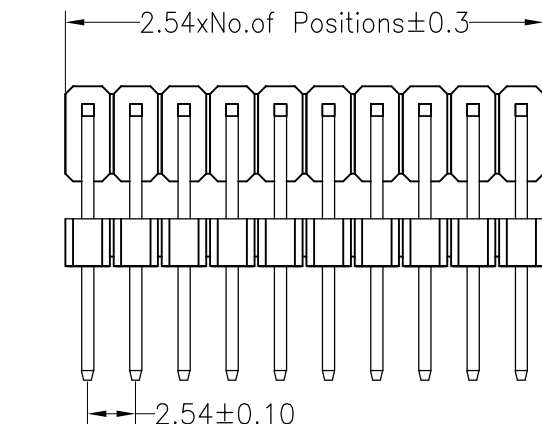
HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-PH425-22XXXXNXXRXXXXX02

TITLE:

2.54PH 2xH2.5mm Dual Row 90 $^{\circ}$



A

A0

2015.12.01

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

Lu jin ying

PROJ.

Φ ∇

TITLE:

2.54PH 2xH2.5mm Dual Row 90 $^{\circ}$