

RoHS

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

SPECIFICATIONS

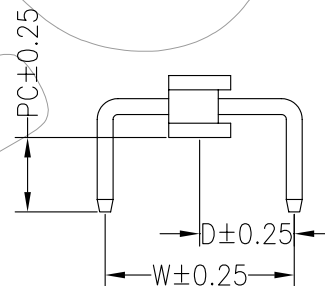
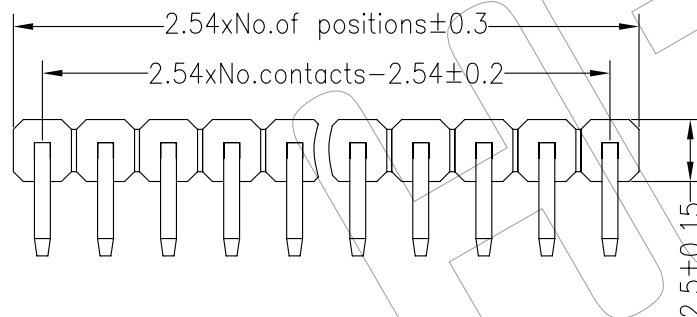
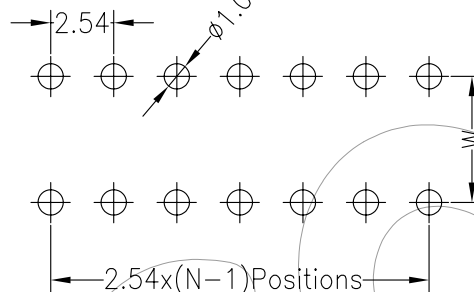
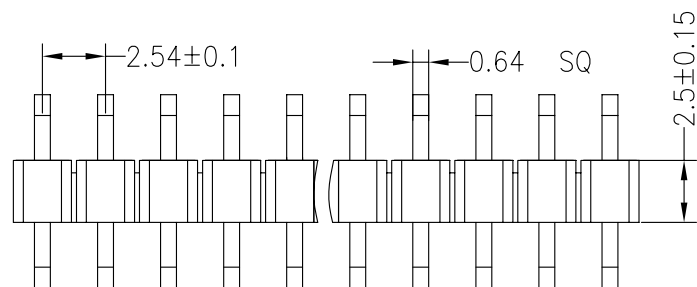
Rated Current:3.0AMP
Contact Resistance:20m Ω Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000M Ω Min
Operation Temperature:-40 $^{\circ}$ c to +105 $^{\circ}$ c

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)

Ordering Information

HC-PH425 11 XX X N XX U XXX X 02

No. of Pins Per Row 1x40
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



Dimension antitheses list				
ITEM	PC	D	W	L
Standard	3.00	3.81	7.62	15.6
Alternate				

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^{\circ}$

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-PH42511XXXNXXUXXX02

TITLE:

2.54mm H2.5 Single Row U-Type Pin Header