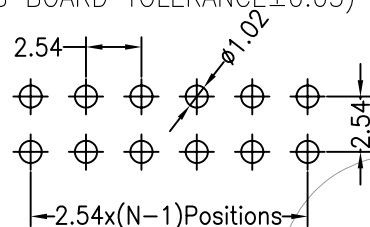
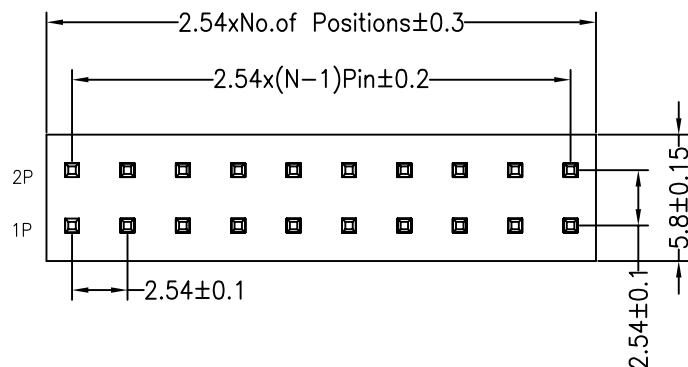


RoHS

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

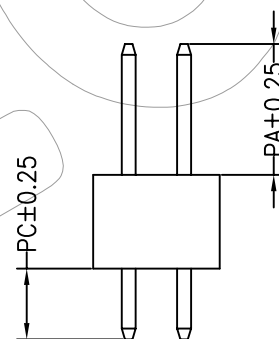
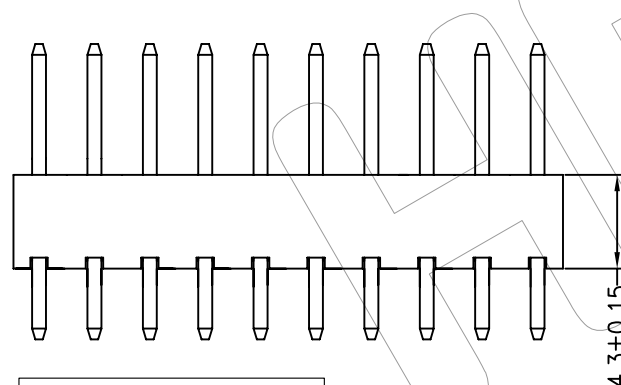
Contact Material: Brass

Contact Plating: Au or Sn Over Ni

Insulator Material: Polyester (UL94V-0)

Standard: PA6T

Max. Processing Temp: 230 $^{\circ}$ C for 30-60 seconds
(260 $^{\circ}$ C for 5 seconds)



Dimension antitheses list			
ITEM	PA	PC	L
Standard	6.00	3.00	13.3
Alternate			

Ordering Information

HC-PH443 12 XX X N XX S XXX X 01

No. of Pins
Per Row
2x40
2---80

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

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.

ϕ

HECON

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

PART NO.

HC-PH44312XXXNXXSXXX01

TITLE:

2.54mm H4.3 Dual Row Straight Pin Header