

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 10 seconds)

TYPE01

TYPE01

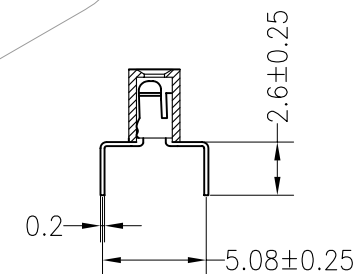
TYPE02

TYPE02

Ordering Information

HC-FH43501XX X N XX W U X 0X(1,2)

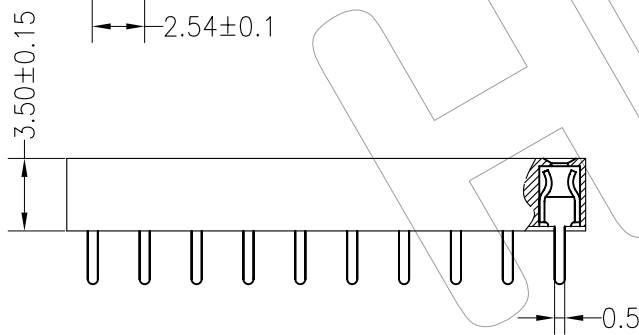
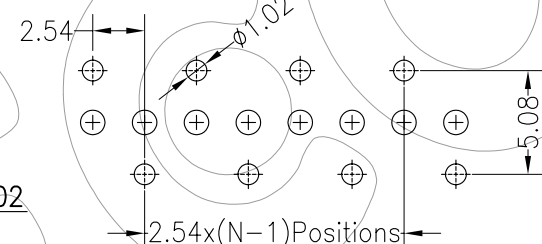
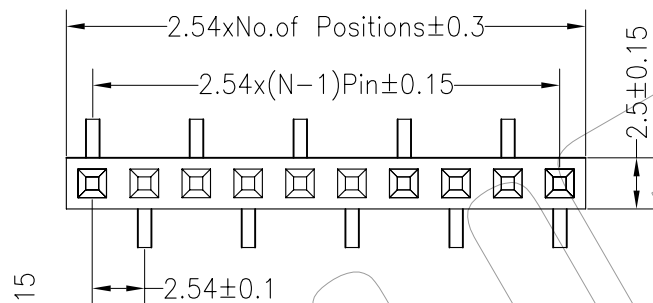
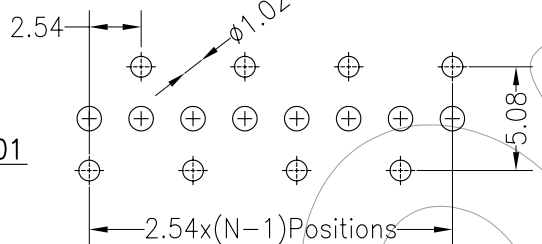
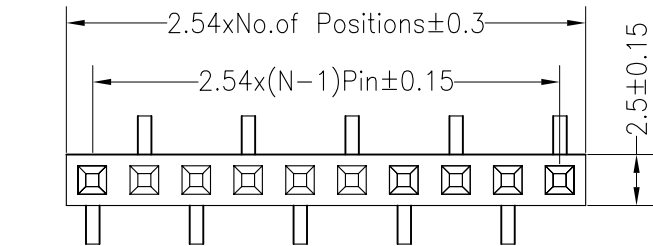
No.of Pins Per Row 1*40	Insulator Material Option	Contact Plating	Packing
	A=BK-PBT	G0:Gold Flash	T=Tube
	B=BK-PA66	G2:5U" Gold	P=Tube+Cap
	C=BK-PA6T	G3:10U" Gold	R=Reel+Cap
	D=BK-PA46	G4:15U" Gold	M=Reel+Mylar
	F=BK-LCP	G5:30U" Gold	
		S0:Gold Flash/Tin	
		SN:Tin	



0.2

2.6 ± 0.25

5.08 ± 0.25



0.2

2.6 ± 0.25

5.08 ± 0.25

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-FH43501XXNXXWUXOX(1,2)

TITLE: 2.54mm H3.5 Single Row Dual Entry Female Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9