

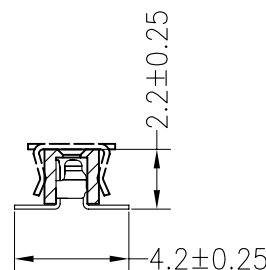
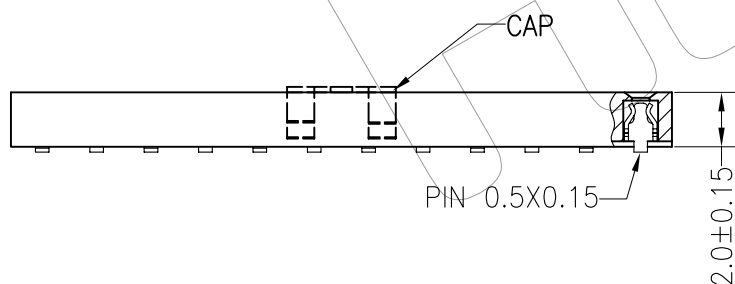
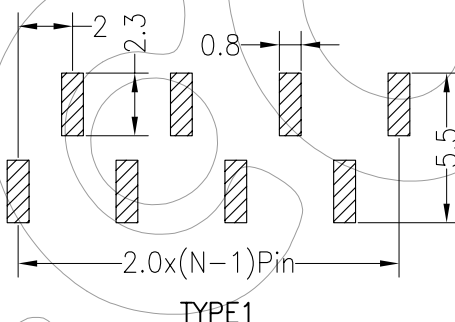
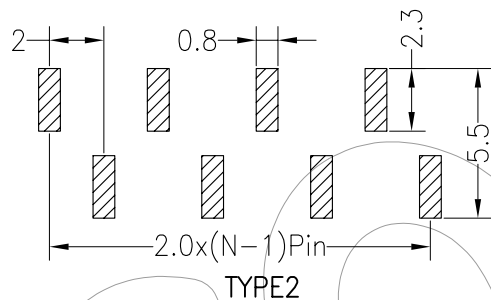
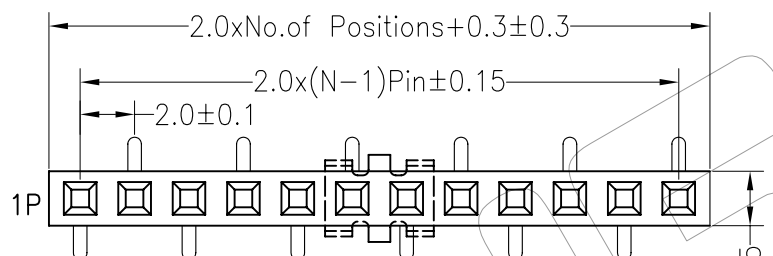
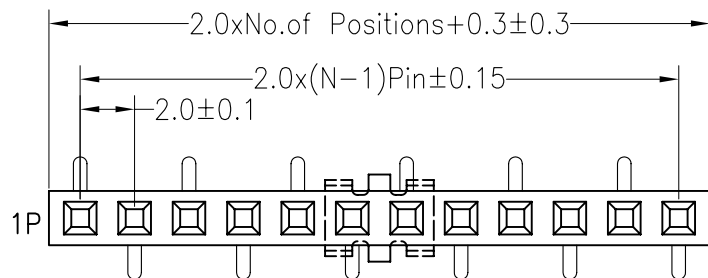
RoHS

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

SPECIFICATIONS

Rated Current:1.5AMP
Contact Resistance:20m Ω Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000M Ω Min
Operation Temperature:-40 $^{\circ}$ c to +105 $^{\circ}$ c

Contact Material:Phosphor Bronze
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)



Ordering Information

HC-FH520 01 XX X N XX M U X O X(1,2)

No.of Pins
Per Row
1*1~1*40

Insulator Material
Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
E=BK-PA9T
F=BK-LCP

Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Packing
O=PE Bag
A=Tray
T=Tube
P=Tube+Cap
R=Reel+Cap
M=Reel+Mylar

OPERATION

X.X ± 0.30
X.XX ± 0.20
X.XXX ± 0.10
Angle $\pm 3^{\circ}$
DIM TOL

DRAW

Ayang

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-FH52001XXNXXMUXOX(1,2)

TITLE:

2.0mm H2.0 Single Row SMT Female Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

PROJ.

1/1