

RoHS

SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

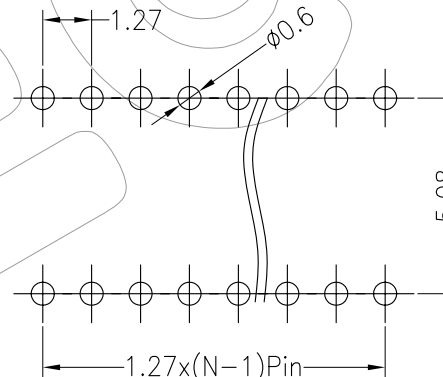
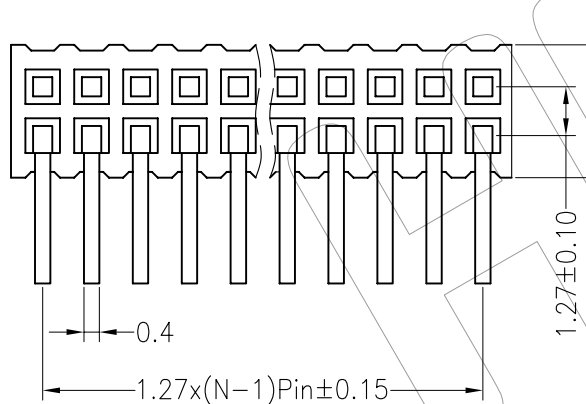
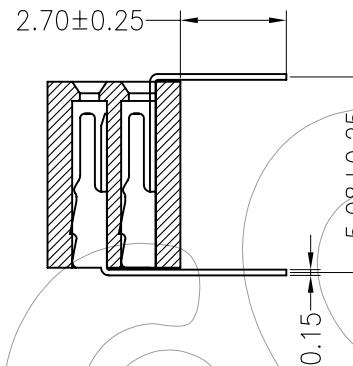
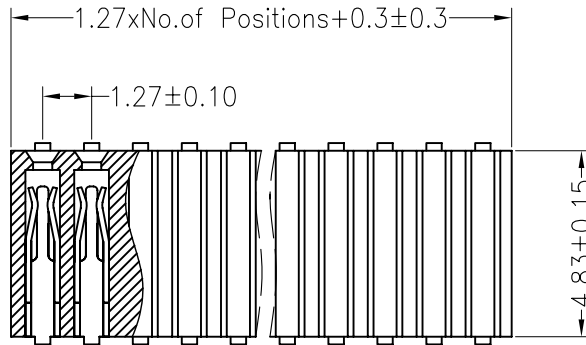
Contact Material:Phosphor Bronze

Contact Plating:Au Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds  
(260°C for 10 seconds)



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

Ordering Information

HC-FH735 02 XX X N XX R U X 01

No.of  
Pins  
Per Row  
2\*50

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

Packing  
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 ±3°

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-FH73502XXNXXRUX01

TITLE:

1.27mm H3.45 Dual Row W4.38 Right Angle  
Female Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9