

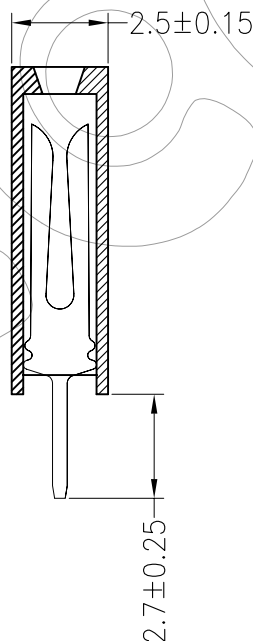
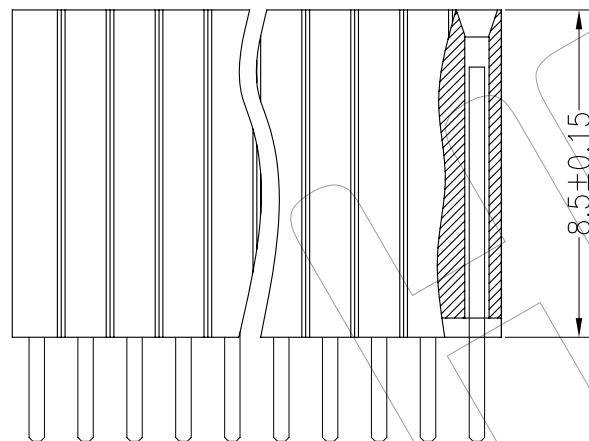
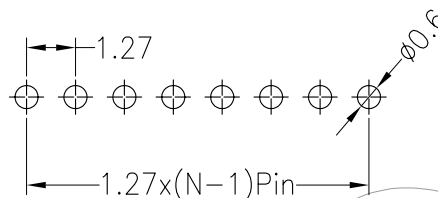
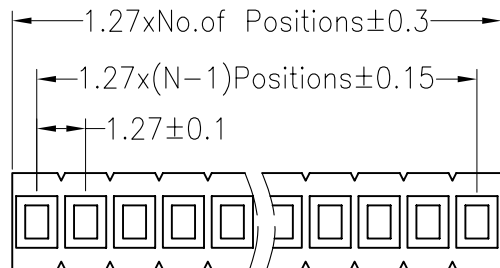
RoHS

Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE $\pm 0.05$ )

SPECIFICATIONS

Rated Current:1.0AMP  
Contact Resistance:20m $\Omega$  Max  
Withstand Voltage:500V AC/DC  
Insulation Resistance:1000M $\Omega$  Min  
Operation Temperature:-40°C to +105°C

Contact Material:Brass  
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)



Ordering Information

HC-FH785 01 XX X N XX S Y X 01

No.of  
Pins  
Per Row  
1\*50

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  
G2:5U" Gold  
G3:10U" Gold  
G4:15U" Gold  
G5:30U" Gold  
S0:Gold Flash/Tin  
SN:Tin

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

OPERATION

X.X  $\pm 0.30$

X.XX  $\pm 0.20$

X.XXX  $\pm 0.10$

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-FH78501XXXNXXSYX01

TITLE:

1.27mm H8.5 Single Row Straight  
Female Header

A

A