

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°C to +105°C

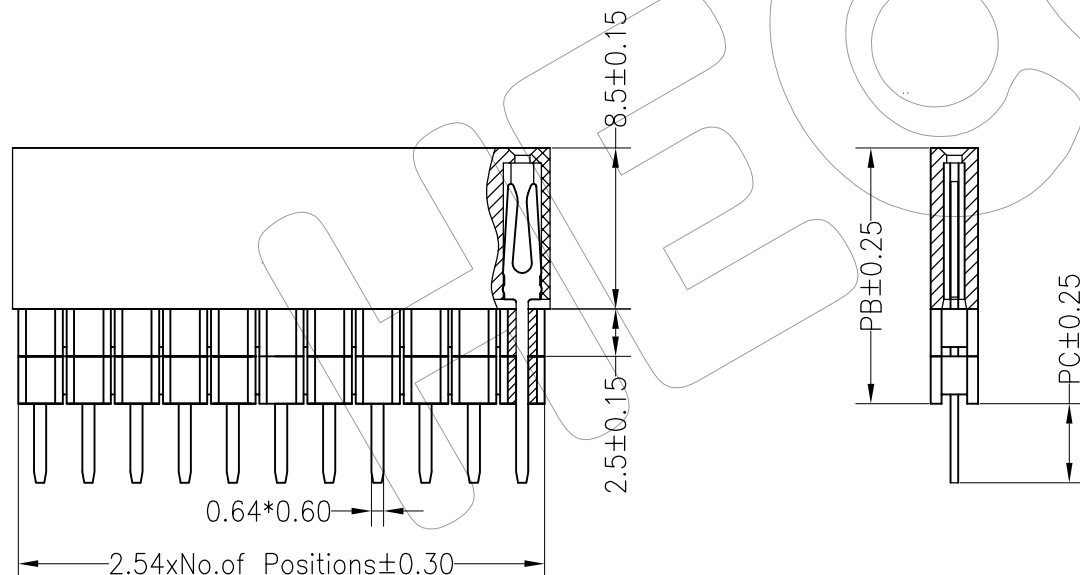
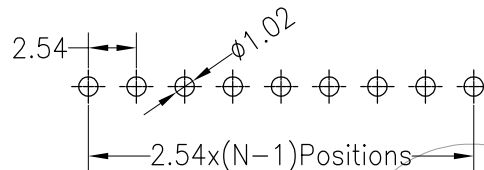
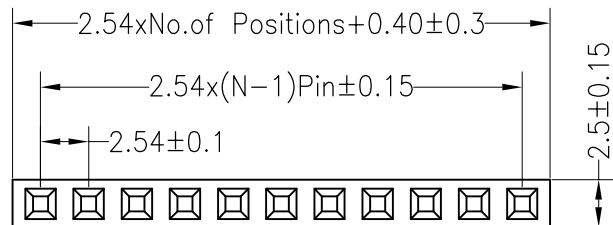
Contact Material:Brass

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)



Dimension antitheses list		
ITEM	PB	PC
Standard	13.5	3.20
Alternate		

Ordering Information

HC-FH485D2-1	XX	X	N	XX	S	Y	X	01
No.of Pins 1*2~ 1*40P	Insulator Option A=BK-PBT C=BK-PA6T D=BK-PA46 E=BK-PA9T F=BK-LCP	Material	Post W=With Post N=W/O Post	Contact G0:Gold G1:3U" Gold G2:5U" Gold G3:10U" Gold G4:15U" Gold G5:30U" Gold S0:Gold Flash/Tin SN:Tin	Plating Flash	Packing A=Tray T=Tube R=Reel	Special	

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

DRAW

Lu jin ying

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-FH485D2-1XXXNXXSYX01

TITLE:

2.54x8.5PF+2xH2.5 Pin Header
1xNpin 180° DIP

A0 2023.04.27 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE