

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:500V AC/DC

Insulation Resistance:1000M Ω Min

Operation Temperature:-40 $^{\circ}$ c to +105 $^{\circ}$ c

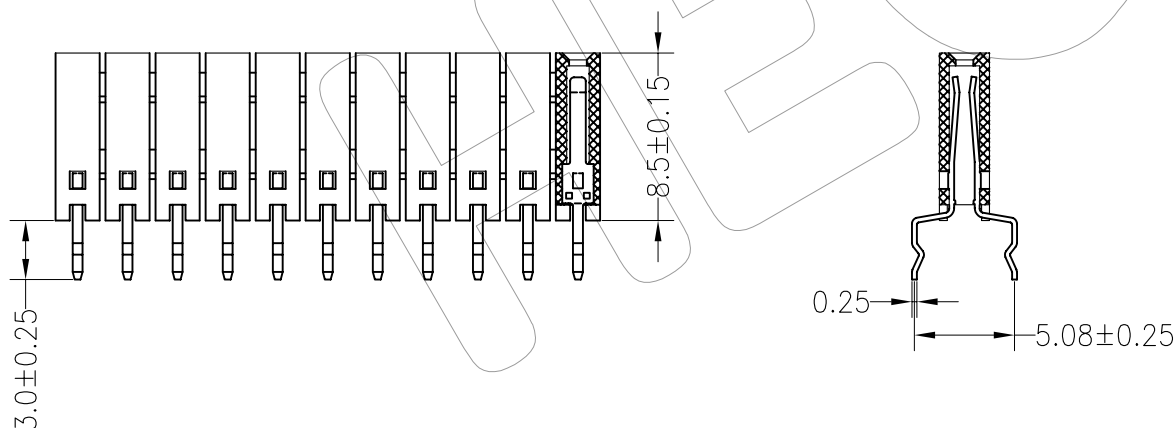
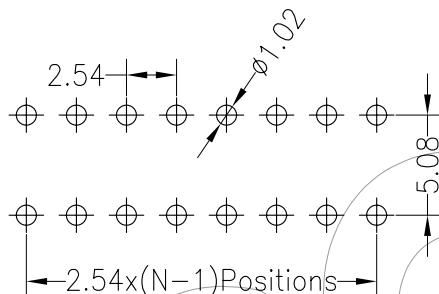
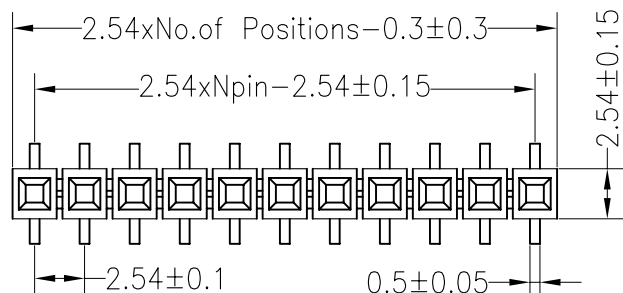
Contact Material:Brass

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)



Ordering Information

HC-FH485 01 XX X N XX W T X 01

No.of
Pins
Per Row
1*40

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
O=PE Bag
A=Tray
T=Tube
P=Tube+Cap

OPERATION		DRAW	Ayang	SCALE	FIT
X.X	± 0.30				
X.XX	± 0.20	CHECK		UNIT	mm
X.XXX	± 0.10				
Angle	$\pm 3^{\circ}$	APPROVE		SIZE	A4
DIM	TOL				

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO. HC-FH48501XXXNXXWTX01
TITLE: 2.54mm H8.5 Single Row Easy-Breaking Female Header