

RoHS

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

SPECIFICATIONS

Rated Current:5.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

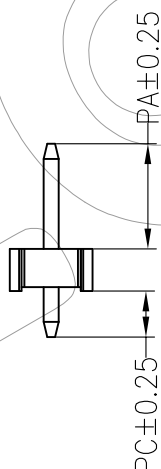
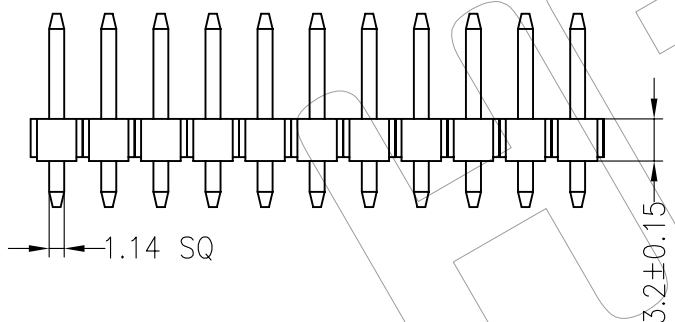
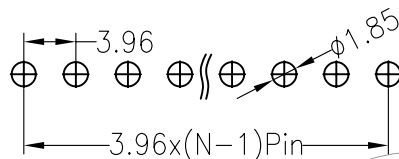
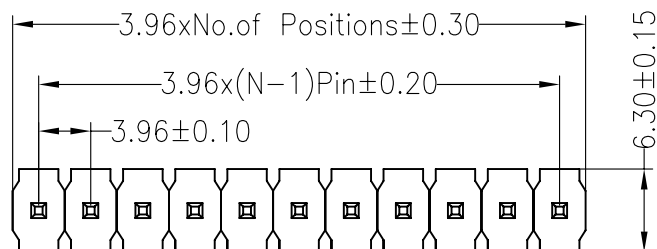
Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: LCP

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)



Dimension antitheses list			
ITEM	PA	PC	L
Standard	8.00	3.50	14.7
Alternate			

Ordering Information

HC-PH332 11XX F N XX S XXX X01

No.of
Pins
Per Row
1x20

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

Pin Length

Packing
O=PE Bag
A=Tray
T=Tube

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-PH33211XXFNXXSXXXXX01

TITLE:

3.96mm H3.2 Single Row Straight Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

NEW DRAWING