

RoHS

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

SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20m Ω Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000M Ω Min

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

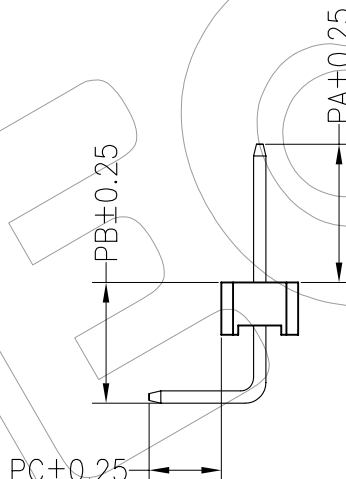
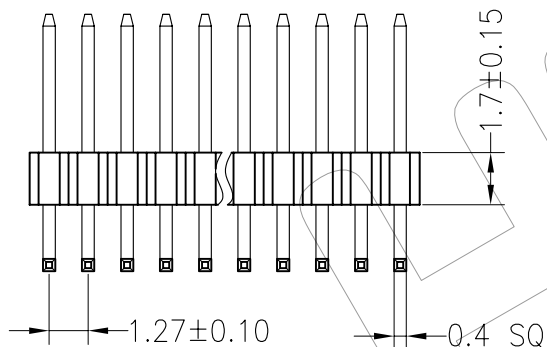
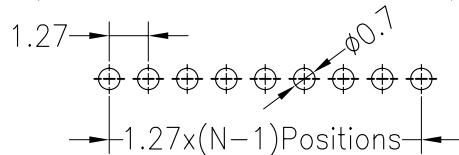
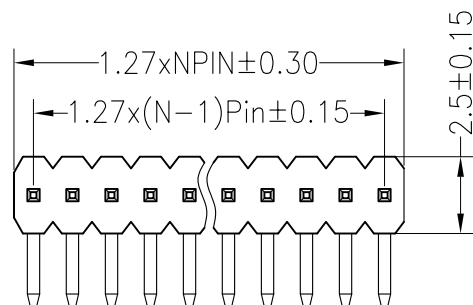
Contact Material:Brass

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)



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	2.70	2.10	1.80	7.50
Alternate				

Ordering Information
HC-PH71711 XX X R XX N XXX X 01

No.of Pins Per Row 1*1~1*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	Pin Length	Packing 0=PE Bag A=Tray T=Tube
-----------------------------------	---	--	------------	---

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^{\circ}$

DIM TOL

DRAW

Ayang

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

HECON

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

PART NO.

HC-PH71711XXXXXXNXXXXX01

TITLE:

1.27mm H1.7 Single Row 90 $^{\circ}$ Pin Header