

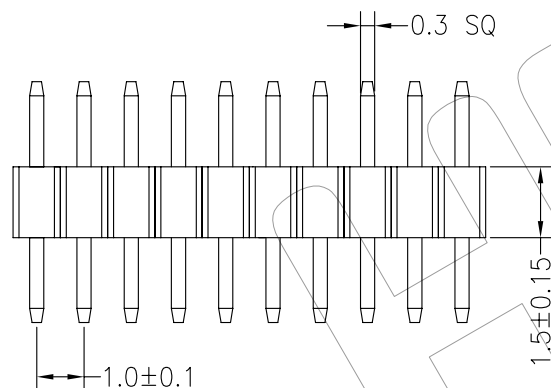
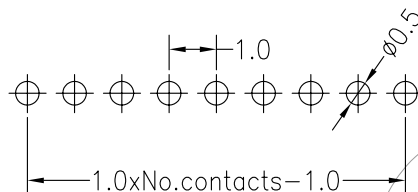
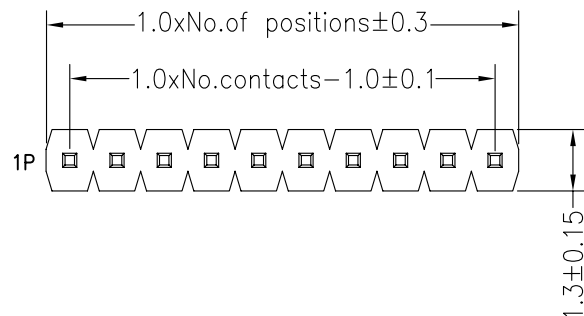
RoHS

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

SPECIFICATIONS

Rated Current:0.75AMP
Contact Resistance:30m 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)



PA ± 0.25
PC ± 0.25

Dimension antitheses list			
ITEM	PA	PC	L
Standard	1.80	1.80	5.10
Alternate			

Ordering Information

HC-PH815 11 XX X S XX N XXX X 01

No.of Pins Per Row 1x50	Insulator Material Option	Contact Plating	Pin Length	Packing
	A=BK-PBT B=BK-PA66 C=BK-PA6T D=BK-PA46 F=BK-LCP	G0:Gold Flash G1:3U" Gold G2:5U" Gold G3:10U" Gold G4:15U" Gold G5:30U" Gold S0:Gold Flash/Tin SN:Tin		O=PE Bag A=Tray T=Tube R=Tape & Reel M=Reel+Mylar

OPERATION

X.X ± 0.30
X.XX ± 0.20
X.XXX ± 0.10
Angle $\pm 3^{\circ}$
DIM TOL

DRAW

Ayang

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-PH81511XXSXNXXXX01

TITLE:

1.0mm H1.5 Single Row 180 $^{\circ}$ Pin Header

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE