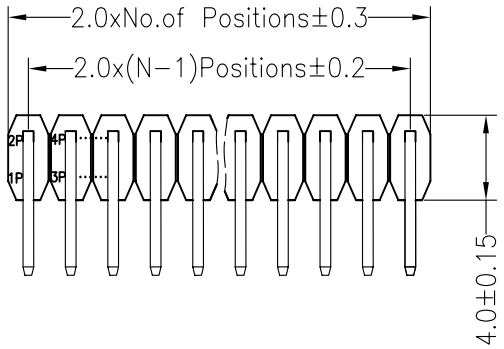
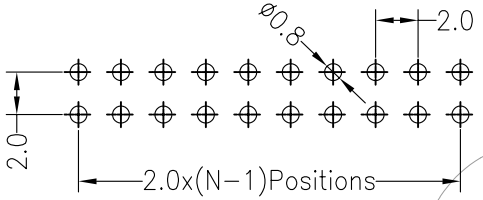
RoHS

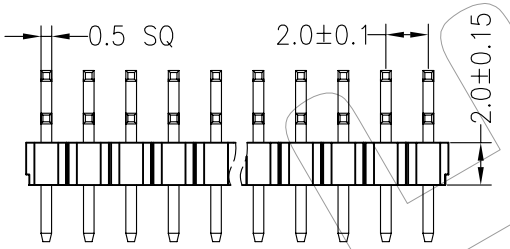


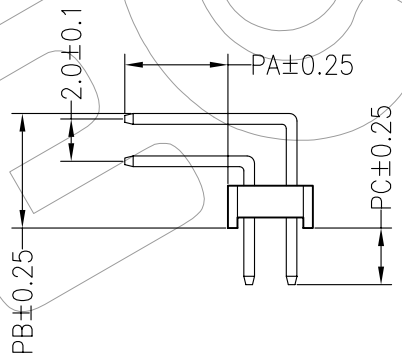
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



SPECIFICATIONS
Rated Current:1.5AMP
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: PA6T
Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)





Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	4.00	5.10	2.80	10.4/14.4
Alternate				

Ordering Information

HC-PH52012 XX X N XX R XXX X 02

- XX: No.of Pins Per Row 2~40P
- X: Insulator Material Option
  A=BK-PBT
  B=BK-PA66
  C=BK-PA6T
  D=BK-PA46
  F=BK-LCP
- N
- XX: Contact Plating
  G0:Gold Flash
  G2:1.5U" Gold
  G3:3U" Gold
  G4:5U" Gold
  G5:10U" Gold
  G6:15U" Gold
  S0:Gold Flash/Tin
  SN:Tin
- R
- XXX: Pin Length
- X: Packing
  0=PE Bag
  A=Tray
  T=Tube
  P=Tube+Cap
  R=Reel+Cap
- 02

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0		NEW DRAWING	

OPERATION		DRAW	Ayang	
X.X	±0.30			
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

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-PH52012XXXNXXRXXXX02
TITLE:	2.0mm H2.0 Dual Row Right Angle Pin Header