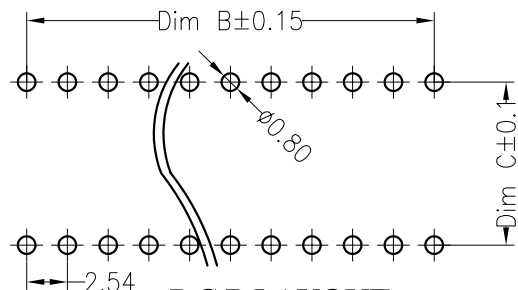
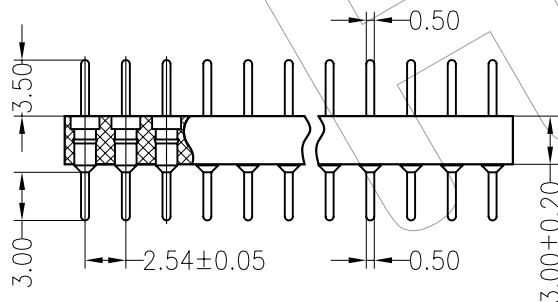
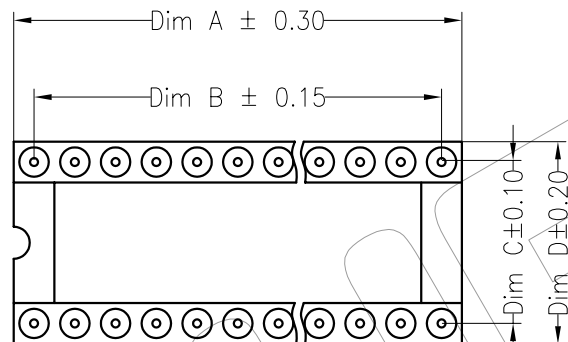


RoHS



P.C.B LAYOUT



Contact	Dim A	Dim B	Dim C	Dim D
6	7.62	5.08	7.62	10.16
8	10.16	7.62	7.62	10.16
10	12.70	10.16	7.62	10.16
14	17.78	15.24	7.62	10.16
16	20.32	17.78	7.62	10.16
18	22.86	20.32	7.62	10.16
20	25.40	22.86	7.62	10.16
24	30.48	27.94	7.62	10.16
28	35.56	33.02	7.62	10.16
20	25.40	22.86	10.16	12.70
22	27.94	25.40	10.16	12.70
24	30.48	27.94	10.16	12.70
28	35.56	33.02	10.16	12.70
24	30.48	27.94	15.24	17.78
28	35.56	33.02	15.24	17.78
32	40.64	38.10	10.16	12.70
32	40.64	38.10	15.24	17.78
36	45.72	43.18	15.24	17.78
40	50.80	48.26	15.24	17.78
42	53.34	50.80	15.24	17.78
48	60.96	58.42	15.24	17.78
50	63.50	60.96	15.24	17.78
52	66.04	63.50	15.24	17.78
50	63.50	60.96	22.86	25.40
52	66.04	63.50	22.86	25.40
64	81.28	78.74	22.86	25.40

Materials

Pin:Brass,machined, (H59-3)

Plating:Gold plated:1.25u"m/50u"nickel,full gold

Insulator body(black):PPS/PBT(UL94V-0)

Electrical

Current rating:3 Amps

Contact resistance:20mΩ Max

Insulation resistance:1000MΩ Min

Operating voltage:60 AC/DC

Mechanical

Operating temperature :-40°C to +105°C

Soldering temperature:260°C,10s max

Ordering Information

HC-ICM4 60 30 X XX S XX 100 X 1

Insulator N=7.62 E=10.16 W=15.24 Y=22.86	Width 6~64P	No.of Pins 6~64P	Contact Plating SN:Tin G0:Gold Flash G2:2U"Gold G3:3U"Gold G4:5U"Gold G5:10U"Gold S0:Gold Flash/Tin Standard:G0	Pin Length 100=10.0mm	Packing 0=Pe Bag T=Tube
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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.

Φ

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

PART NO.

HC-ICM46030XXXSXX100X1

TITLE:

2.54x3.0mm IC Socket Straight L=10.0