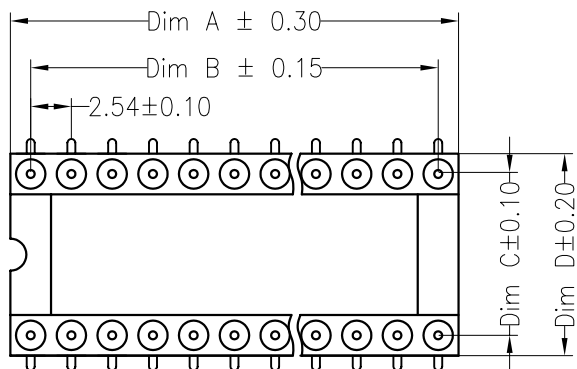


RoHS

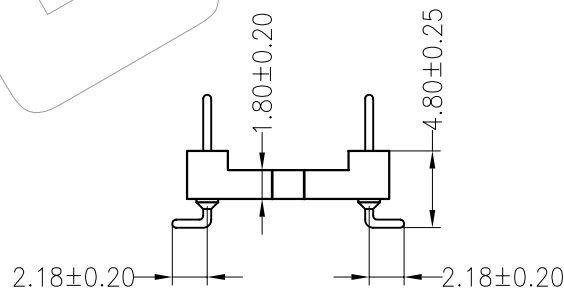
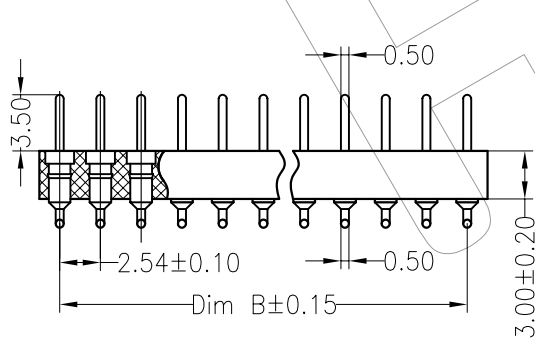


Contact	Dim A	Dim B	Dim C	Dim D
6	7.62	5.08	7.62	10.16
8	10.16	7.62	7.62	10.16
10	12.70	10.16	7.62	10.16
14	17.78	15.24	7.62	10.16
16	20.32	17.78	7.62	10.16
18	22.86	20.32	7.62	10.16
20	25.40	22.86	7.62	10.16
24	30.48	27.94	7.62	10.16
28	35.56	33.02	7.62	10.16
20	25.40	22.86	10.16	12.70
22	27.94	25.40	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	M	XX	100	X	1
Insulator	Width	No. of Pins	Contact Plating	Plating	Pin Length	Packing			
N=7.62		6~64P	SN: Tin	G0: Gold Flash	100=10.0mm	0=Pe Bag			
E=10.16			G2: 2U"Gold	G3: 3U"Gold		Y=Tube			
W=15.24			G4: 5U"Gold	G5: 10U"Gold					
Y=22.86			S0: Gold Flash/Tin	Standard: G0					

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-ICM46030XXXMXX100X1

TITLE:

2.54x3.0mm IC Socket SMT L=10.0