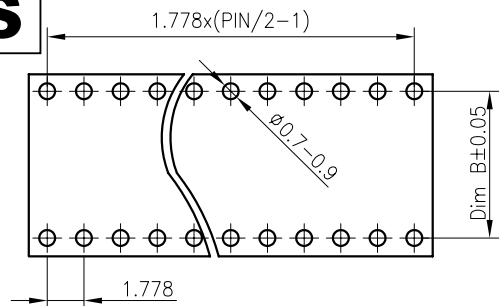
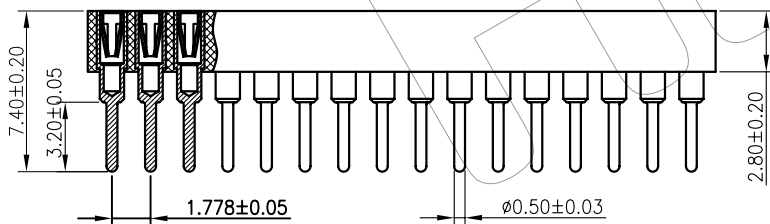
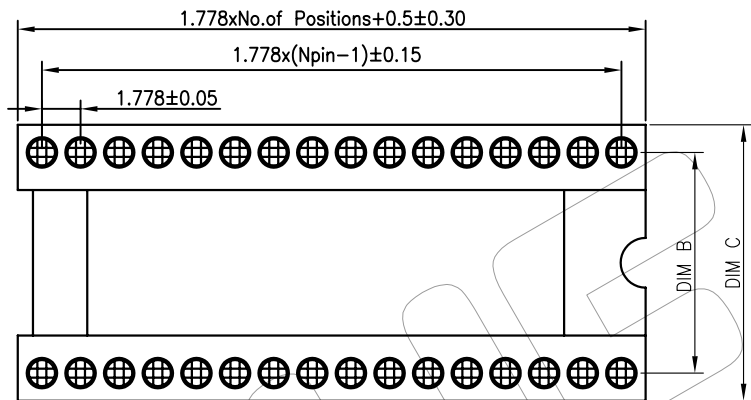


RoHS



Recommended P.C.B Layout(Top Side)



No. of Positions	B	C
16	7.62	10.16
24	10.16	12.7
28	10.16	12.7
30	10.16	12.7
32	10.16	12.7
48	10.16	12.7

20	15.24	17.64
24	15.24	17.64
28	15.24	17.64
40	15.24	17.64
42	15.24	17.64
48	15.24	17.64
52	15.24	17.64
56	15.24	17.64
64	15.24	17.64
68	15.24	17.64

Technical Specs:

Insulator: Black glass filled polyester PPS
Flammability: UL 94V-0
Sleeve: Brass CuZn36Pb3(C36000)
Contact clip(4 finger): Beryllium copper(C17200)
Accepted pin: Ø0.40 to 0.56mm
Forces: (polished steel gauge Ø0.43mm)
--Insertion 2 N typ
--Withdrawal 1 N typ
Mechanical life: min 100 cycles
Rated current: 1.0AMP
Contact resistance: max 10mΩ
Dielectric resistance: Min 1000MΩ
Operating temperature:-40°C+105°C
Soldering temperature: 260°C,10s max

Ordering Information

HC-ICF020 28 X XX S XX 074 X 1
N=7.62PH E=10.16PH W=15.24PH
No. of Pins 16~64Pins
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 074=7.40mm
Packing 0=Pe Bag T=Tube

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.

1/1

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

PART NO.

HC-ICF02028XXXSXX074X1

TITLE:

1.778x2.8mm IC Socket L=7.40