

RoHS

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

SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20m Ω Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000M Ω Min

Operation Temperature:-40 $^{\circ}$ c to +105 $^{\circ}$ c

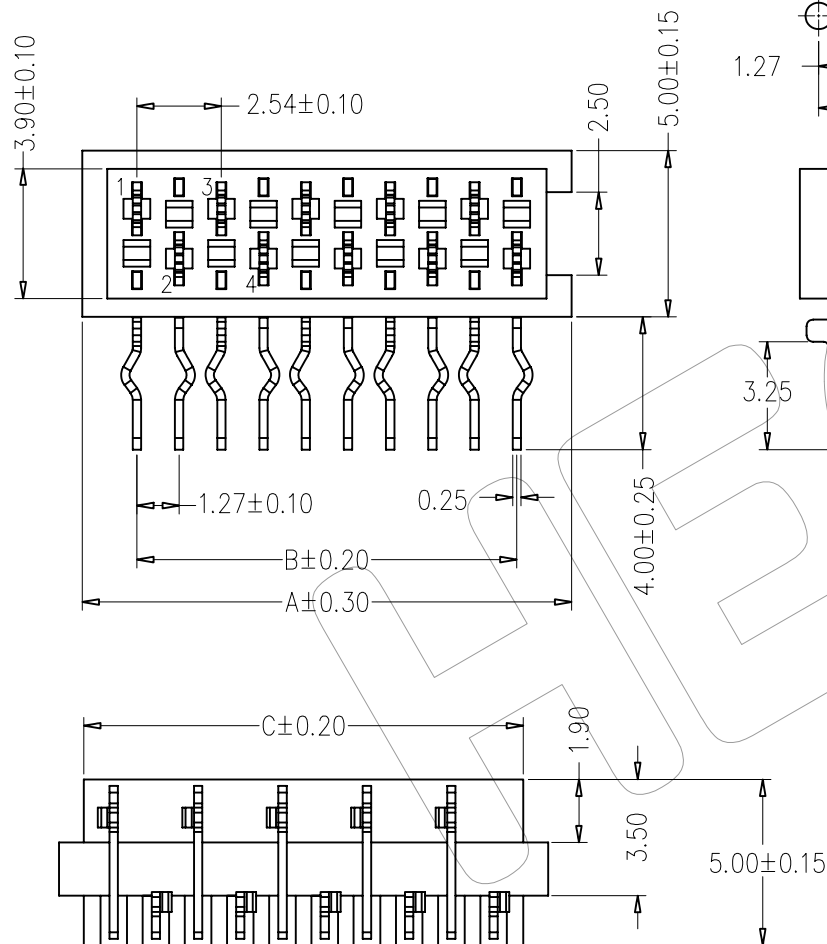
Contact Material:Phosphor Bronze

Contact Plating:Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PBT

Max.Processing Temp: 180 $^{\circ}$ C for 30-60 seconds
(200 $^{\circ}$ C for 10 seconds)



PINS	A	B	C
4	6.98	3.81	5.60
6	9.52	6.35	8.14
8	12.06	8.89	10.68
10	14.60	11.43	13.22
12	17.14	13.97	15.76
14	19.68	16.51	18.30
16	22.22	19.05	20.84
18	24.76	21.59	23.38
20	27.30	24.13	25.92
24	32.38	29.21	31.00
26	34.92	31.75	33.54

Ordering Information

HC-MH XX F R SN X N T 01

No.of
Pins
04~26P

Contact Plating
S0:Gold Flash/Tin
SN:Tin

Insulator Material
A=PBT
E=PA46

Packing
T=Tube

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^{\circ}$

DIM TOL

DRAW

Ayang

CHECK

APPROVE

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-MHXXFRSNXT01

TITLE:

Micro Match Female Header-90 $^{\circ}$ DIP Type