

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

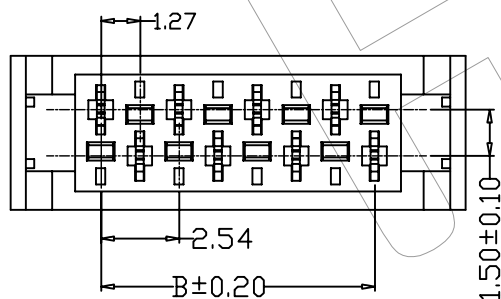
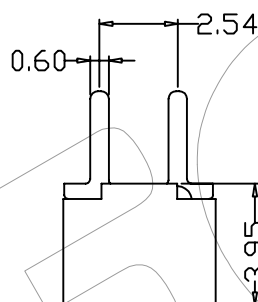
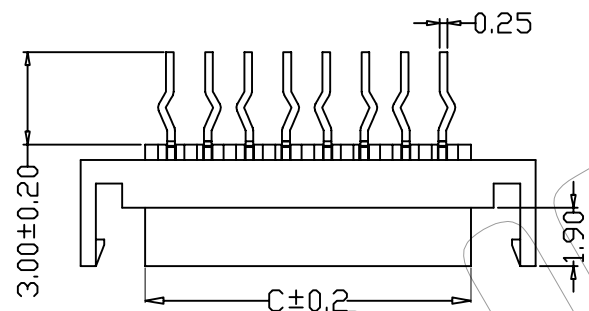
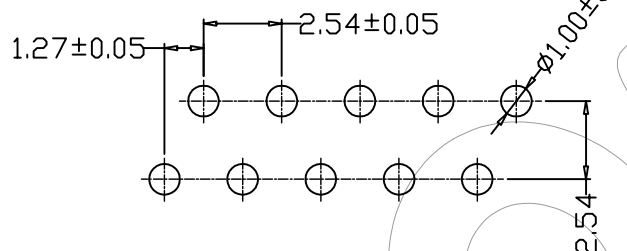
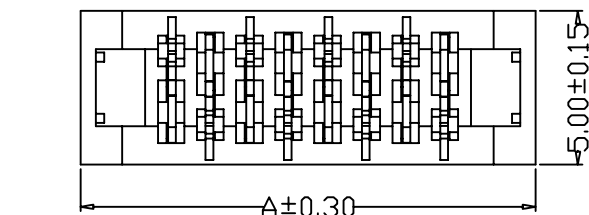
Contact Material:Brass/phosphor bronze

Contact Plating:Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA46

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



PINS	A	B	C
4	9.68	3.81	5.58
6	12.23	6.35	8.12
8	14.77	8.89	10.66
10	17.31	11.43	13.2
12	19.85	13.97	15.74
14	22.39	16.51	18.28
16	24.93	19.05	20.82
18	27.47	21.59	23.36
20	30.01	24.13	25.9
22	32.55	26.67	28.44
24	35.09	29.21	30.98
26	37.63	31.75	33.52

Ordering Information

HC-MH XX F S SN E W T 01

No.of
Pins
04~26P

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.

Φ ∇

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

PART NO.

HC-MHXXFSSNEWT01

TITLE:

Micro Match Female 180 $^{\circ}$ DIP With Latch