

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

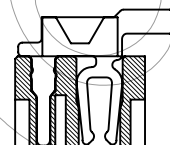
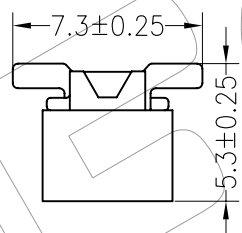
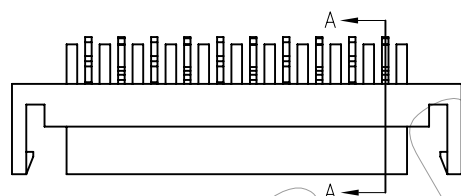
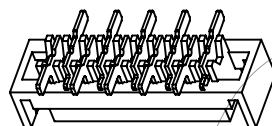
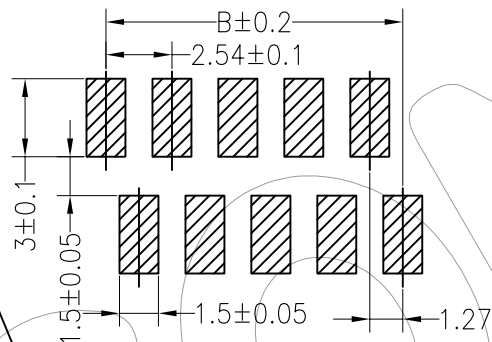
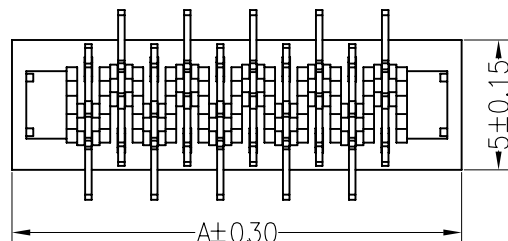
Contact Material:Phosphor Bronze

Contact Plating:Sn Over Ni

Insulator Material:Polyester(UL94V-0)

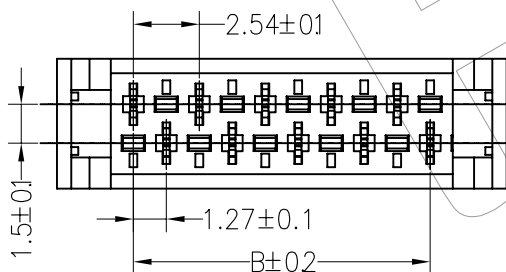
Standard: PA46

Max.Processing Temp: 230 $^{\circ}$ C for 30-60 seconds
(260 $^{\circ}$ C for 10 seconds)



SECTION A-A

PINS	A	B
4	9.68	3.81
6	12.23	6.35
8	14.77	8.89
10	17.31	11.43
12	19.85	13.97
14	22.39	16.51
16	24.93	19.05
18	27.47	21.59
20	30.01	24.13
24	35.09	29.21
26	37.63	31.75



Ordering Information

HC-MH XX F M SN X W X 01

No.of
Pins
04~26P

Contact Plating
S0:Gold Flash/Tin
SN:Tin

Insulator Material
Option
A=BK-PBT
D=BK-PA46

Packing
T=Tube
R=Reel

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-MHXXFMSNXWX01

TITLE:

Micro Match Female SMT Type