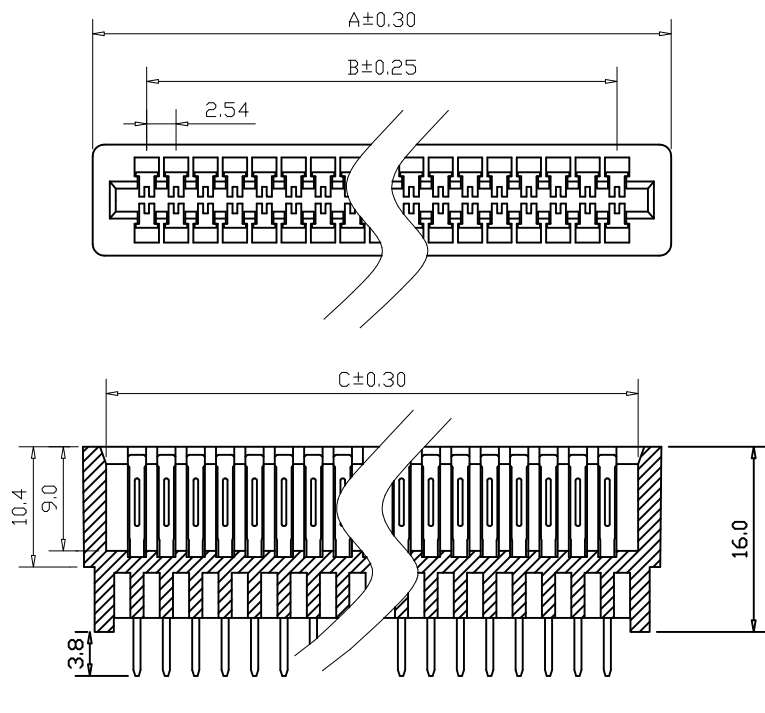


P.C.B LAYOUT

“5.08行距尺寸以实际过板为准”

Material

Body: Glass Fiber Reinforced Polybutylene terephthalate(PBT)

UL94V-0 rated Contacts: Copper alloy

Contact Plating :Gold plating or Tin plating over Nickel

Mechanical:

Contact Normal Force: 3.8 oz. min. Insertion Force: 15 oz. avg.

per contact pair Withdrawal Force: 1 oz. avg.

per contact pair Contact Retention: 1.5 lb. min. Mating Durability: 150 cycles

Electrical Specification

Operation Voltage: 125 VAC max.

Current Rating: 3 Amperes per contact

Contact Resistance: 20 Milliohms max.

Insulation Resistance:5000 Megohms min.at 500VDC

Dielectric Withstanding Voltage: 1500 VAC

Environmental

Operating Temperature: -55°C to +105°C

Accommodates .002" ± .008" [1.57 mm ± 0.20 mm] PC board

IMENSION LIST

NO.OF POSITIONS	A	B	C	NO.OF POSITIONS	A	B	C
4P	11.88	2.54	7.88	54P	75.38	66.04	71.38
6P	14.42	5.08	10.42	56P	77.92	68.58	73.92
8P	16.96	7.62	12.96	58P	80.46	71.12	76.46
10P	19.50	10.16	15.50	60P	83.00	73.66	79.00
12P	22.04	12.70	18.04	62P	85.54	76.20	81.54
14P	24.58	15.24	20.58	64P	88.08	78.74	84.08
16P	27.12	17.78	23.12	66P	90.62	81.28	86.62
18P	29.66	20.32	25.66	68P	93.16	83.82	89.16
20P	32.20	22.86	28.20	70P	95.70	86.36	91.70
22P	34.74	25.40	30.74	72P	98.24	88.90	94.24
24P	37.28	27.94	33.28	74P	100.78	91.44	96.78
26P	39.82	30.48	35.82	76P	103.32	93.98	99.32
28P	42.36	33.02	38.36	78P	105.86	96.52	101.86
30P	44.90	35.56	40.90	80P	108.40	99.06	104.40
32P	47.44	38.10	43.44	82P	110.94	101.60	106.94
34P	49.98	40.64	45.98	84P	113.48	104.14	109.48
36P	52.52	43.18	48.52	86P	116.02	106.68	112.02
38P	55.06	45.72	51.06	88P	118.56	109.22	114.56
40P	57.60	48.26	53.60	90P	121.10	111.76	117.10
42P	60.14	50.80	56.14	92P	123.64	114.30	119.64
44P	62.68	53.34	58.68	94P	126.18	116.84	122.18
46P	65.22	55.88	61.22	96P	128.72	119.38	124.72
48P	67.76	58.42	63.76	98P	131.26	121.92	127.26
50P	70.30	60.96	66.30	100P	133.80	124.46	129.80
52P	72.84	63.50	68.84				



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30

X.XX ±0.25

X.XXX ±0.15

X' ±2"

X.X' ±0.5"



UNIT: mm [inch]

SCALE:1:1

SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

SLOT 180度 无耳

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱敏

DATE :

2014-02-23

PART NO.

HYC114-SLOT2XN-254

MOLD NO.

DRAW NO:

HYC-2609101509

SHEET NO.

1 OF 1