

3D View

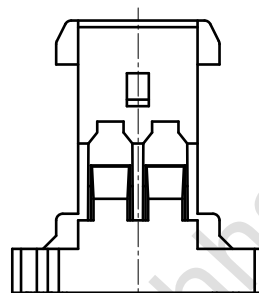
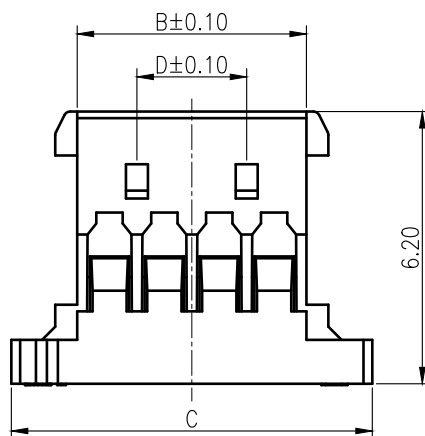
◆SPECIFICATIONS

- Current rating: 1A AC, DC
- Voltage rating: 100V AC,DC
- Temperature range: -25°C ~ +85°C
- Insulation resistance: 100MΩ Min.
- Withstanding voltage: 250V AC/ minute.
- Contact resistance: 20mΩ Max.

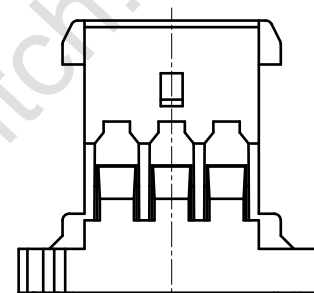
Material: Insulator: Nylon 66 UL 94V-0

Circuits: 2~15,20,30

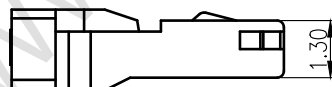
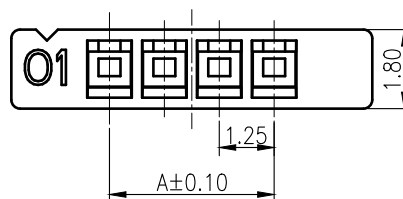
Suitable: 1253 series Wafer



2P



3P



Pin	Dimension			
	A	B	C	D
2P	1.25	2.72	5.72	
3P	2.50	3.97	6.97	
4P	3.75	5.22	8.22	2.50
5P	5.00	6.47	9.47	3.75
6P	6.25	7.72	10.72	5.00
7P	7.50	8.97	11.97	6.25
8P	8.75	10.22	13.22	7.50
9P	10.0	11.47	14.47	8.75
10P	11.25	12.72	15.72	10.00
11P	12.50	13.97	16.97	11.25
12P	13.75	15.22	18.22	12.50
13P	15.00	16.47	19.47	13.75
14P	16.25	17.72	20.72	15.00
15P	17.50	18.97	21.97	16.25
20P	23.75	25.22	28.22	22.50
30P	34.00	37.72	40.72	35.00



DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm		X.X ±0.30	±1°
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.XX ±0.20	
APPROVAL		VERSION	01		X.XXX ±0.10	

品名：

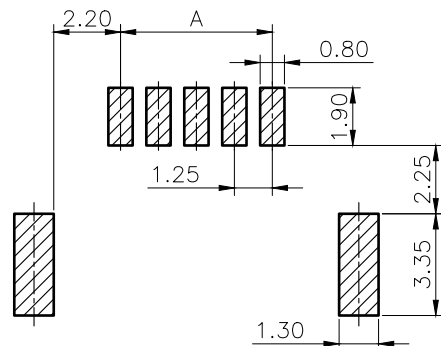
线对板连接器

型号：

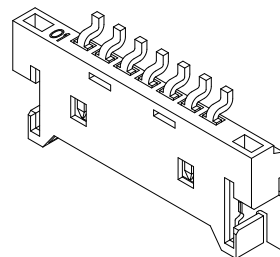
1.25间距-单排超薄-SMT



东莞市航宏电子科技有限公司
Dongguan Hanghong Electronics Co., Ltd.



Recommended P.C.Board Layout
General Tolerance: ± 0.1



◆ SPECIFICATIONS

- Current rating: 1A AC, DC
- Voltage rating: 125V AC, DC
- Temperature range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Insulation resistance: 100M Ω Min.
- Withstanding voltage: 500V AC/ minute.
- Contact resistance: 20m Ω Max.

Material:

Insulator: High temperature thermoplastics

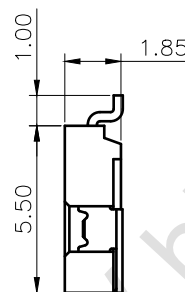
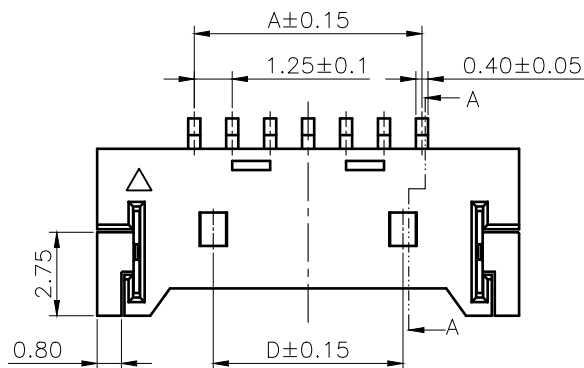
Contact: Phosphro Bronze

Solder Nail: Brass

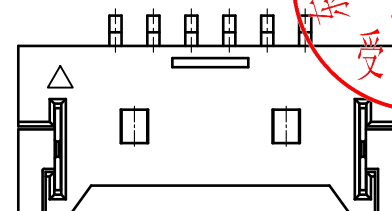
Plating: Gold plated over Nickel

Circuits: 2~20,30

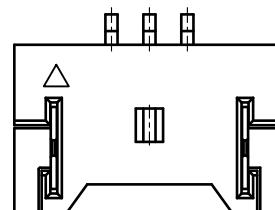
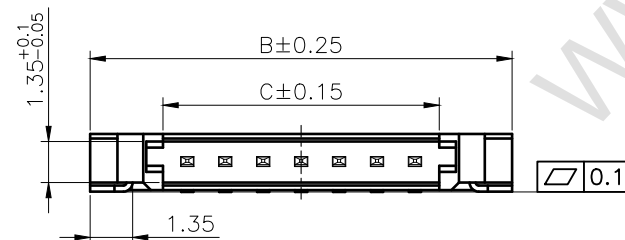
Suitable: 1253 series Housing



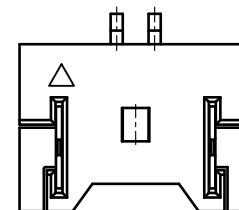
SECTION A-A



4-6P Circuits



3 Circuits



2 Circuits

Dimensions				
C	A	B	C	D
02	1.25	7.65	2.85	
03	2.50	8.90	4.10	
04	3.75	10.15	5.35	2.50
05	5.00	11.40	6.60	3.75
06	6.25	12.65	7.85	5.00
07	7.50	13.90	9.10	6.25
08	8.75	15.15	10.35	7.50
09	10.00	16.40	11.60	8.75
10	11.25	17.65	12.85	10.00
12	13.75	20.15	15.35	12.50
14	16.25	22.65	17.85	15.00
15	17.50	23.90	19.10	16.25
18	21.25	27.65	22.85	20.00
20	23.75	30.15	25.35	22.50
30	36.25	42.65	37.85	22.50

DESIGN	MISS ZENG	SC ALL	
DRAWIGN	MISS LI	ANIT	mm
CHECK	Mr. ZENG	SIZE	A4 : 210*297
APPROVAL		VERSION	01

TOLERANCE	ANGLES
X.X ± 0.30	$\pm 1^{\circ}$
X.XX ± 0.20	
X.XXX ± 0.10	

品名：

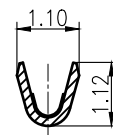
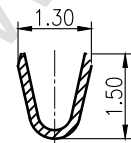
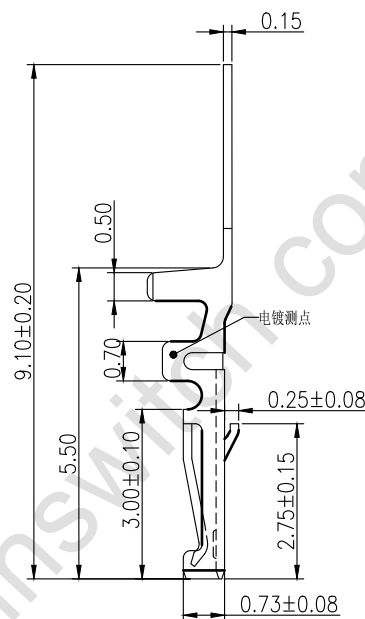
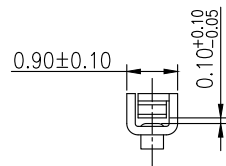
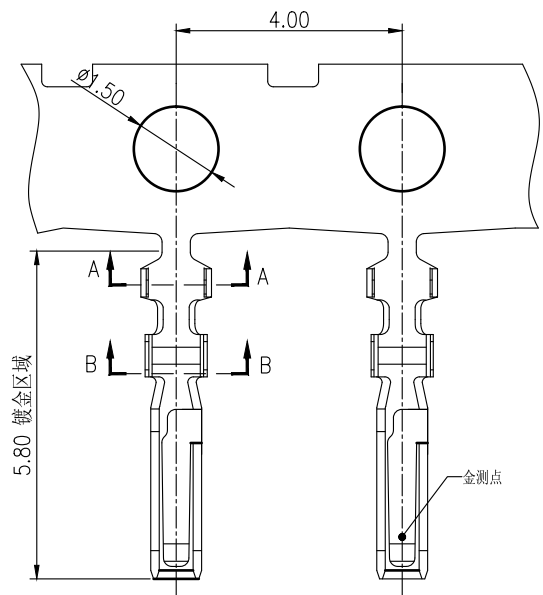
线对板连接器

型号：

1.25间距-单排超薄-SMT



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SECTION:A-A

SECTION:B-B

- ◆SPECIFICATIONS
- Current rating: 1A AC, DC
 - Voltage rating: 125V AC,DC
 - Temperature range: -25°C ~ +85°C
 - Insulation resistance: 100MΩ Min.
 - Withstanding voltage: 500V AC/ minute.
 - Contact resistance: 20mΩ Max.

Material: Phosphor Bronze
Applicable wire:
Conductor size: AWG#28~#32
Insulation O.D.: 0.6~0.9mm
Mate:1253 series Housing

PLATING:

PART NO.	PLATING
12530G3AA100	GOLD-PLATED
12530T3AA100	TIN-PLATED



DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm		X.X ±0.30	±1°
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.XX ±0.20	
APPROVAL		VERSION	01		X.XXX ±0.10	

品名： 线对板连接器
型号： 1.25间距-单排超薄-SMT



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