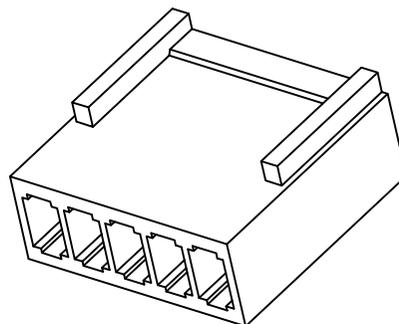
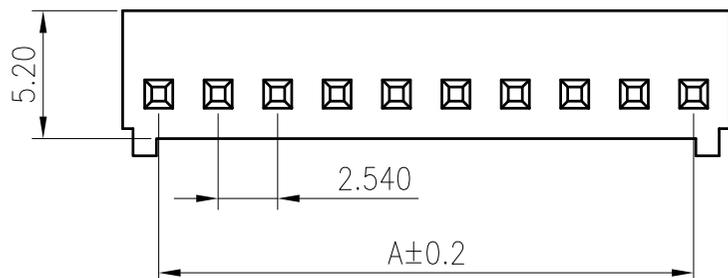


**RoHS**  
COMPLIANT



**SPECIFICATIONS**

1. Current rating: 3A AC, DC
2. Voltage rating: 250V AC, DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ/ min.
5. Withstanding voltage: 1000V AC/ minute.
6. Contact resistance: 20mΩ/ max.

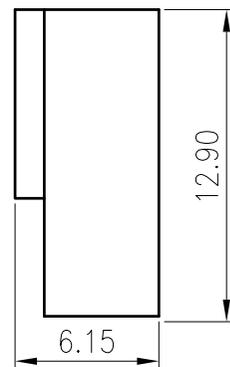
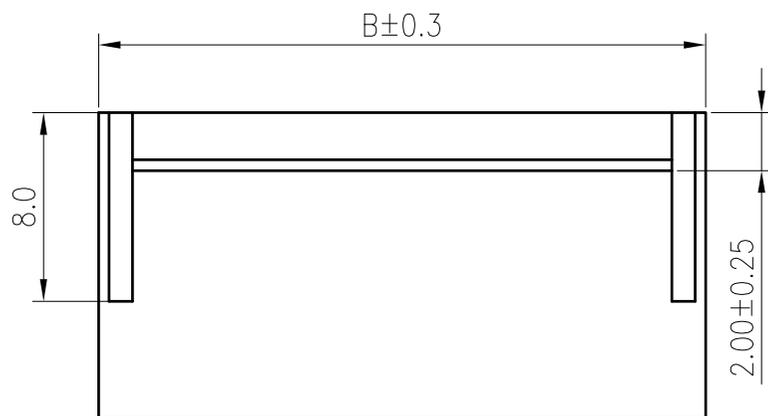
Material: PA66 UL 94V-0  
Suitable KR2540 series terminal  
Mate with KR2540 series wafer

**Ordering Code:**

H25400 \*\*\* \*\* 01A

No. of Circuits  
102:2, 115:15

Insulator Material  
22: PA66 Beige V0



Circuits	Dimensions		Circuits	Dimensions	
	A	B		A	B
2	2.54	5.63	9	20.32	23.41
3	5.08	8.17	10	22.86	25.95
4	7.62	10.71	11	25.40	28.49
5	10.16	13.25	12	27.94	31.03
6	12.70	15.79	13	30.48	33.57
7	15.24	18.33	14	33.02	36.11
8	17.78	20.87	15	35.56	38.65

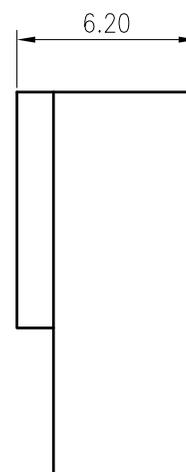
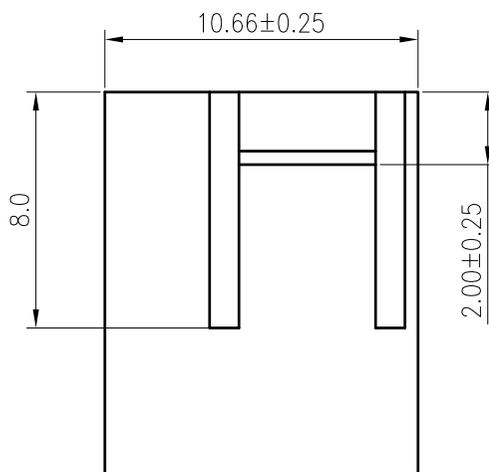
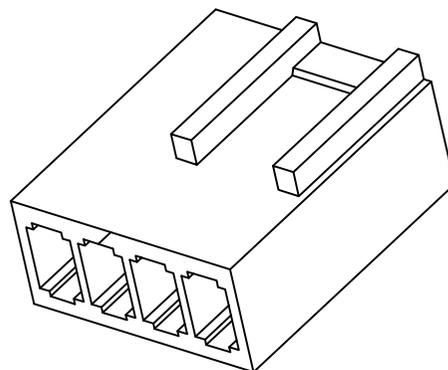
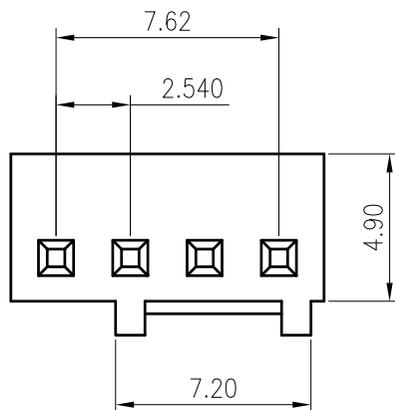
F					TOLERANCE	TITLE:	DRAWN:	<b>KONNRA</b> 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd. PART NO.: H25400***2201A REV.: A2 DRAWING NO.: 2540H101-A-S	
					X.X ±0.30	MX 2510 Housing	CHECKED:		
		Uniformly arrange the drawings	Arvin	2020.04.30	X.XX ±0.20		APPROVED:		
					X.XXX ±0.10				
	MARK	REVISION DESCRIPTION	SIGNATURE	DATE	Angle ±2°	UNIT:mm	SCALE:N/A	SHEET: 1/1	PROJECTION

**RoHS**  
COMPLIANT

**SPECIFICATIONS**

1. Current rating: 4A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 1000V AC/ minute.
6. Contact resistance: 20mΩ Max.

Material: PA66 UL 94V-0  
Suitable KR2540 series terminal  
Mate with KR2540 series wafer



				TOLERANCE	TITLE:		DRAWN: Liujingtian 2020.5.12		KONNRA 东莞市康瑞电子有限公司	
				X.X ±0.30	MX2510 Housing		CHECKED:		DongGuan Konnra Electronics Co.,Ltd.	
				X.XX ±0.20	4P Asymmetrical		APPROVED:		PART NO.: H254001042202A	
				X.XXX ±0.10			SHEET: 1/1		REV.: A2	
				Angle ±2°	UNIT:mm SCALE:N/A		PROJECTION		DRAWING NO.: 2540H102-A-S	
MARK	REVISION DESCRIPTION	SIGNATURE	DATE							
1										



Uniformly arrange the drawings

LJT

2020.05.12

TOLERANCE  
X.X ±0.30  
X.XX ±0.20  
X.XXX ±0.10  
Angle ±2°

TITLE:  
MX2510 Housing  
4P Asymmetrical

DRAWN: Liujingtian 2020.5.12

CHECKED:

APPROVED:

SHEET: 1/1

PROJECTION

KONNRA 东莞市康瑞电子有限公司

DongGuan Konnra Electronics Co.,Ltd.

PART NO.: H254001042202A

REV.: A2

DRAWING NO.: 2540H102-A-S



**RoHS**  
COMPLIANT

**SPECIFICATIONS**

1. Current rating: 4A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 1000V AC/ minute.
6. Contact resistance: 20mΩ Max.

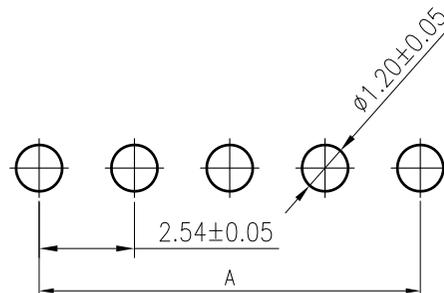
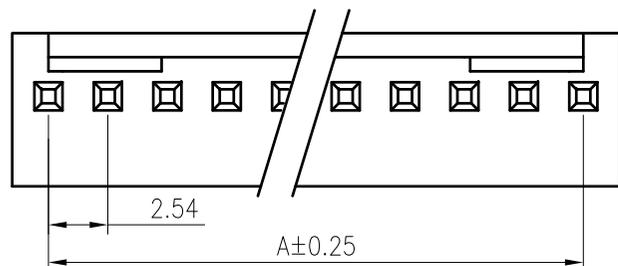
**Material:**

Insulator: PA66 UL 94V-0  
 Contact: Brass  
 Plating: Tin plated over Nickel  
 Mate with KR2540 series Housing  
 Ordering Code:

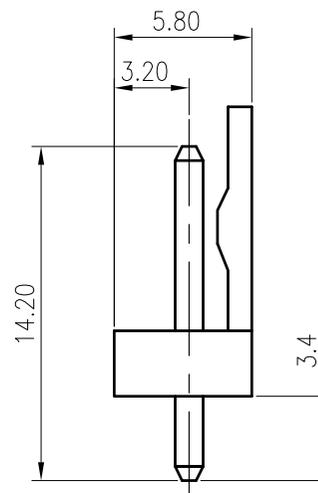
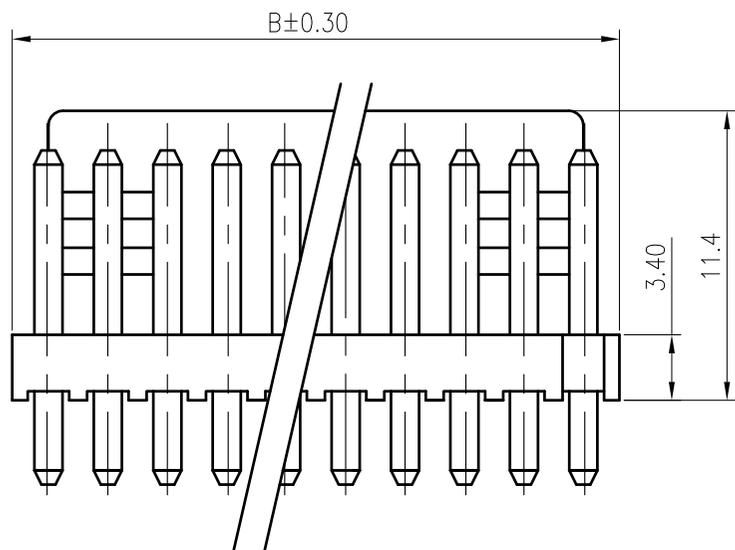
C2540VD \*\*\* 22 T01 01 PA

No.of Circuits

102:2,115:15



P.C.Board Layout



Circuits	Dimensions	
	A	B
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10

F	A3	Uniformly arrange the drawings	Arvin	2020.05.12	TOLERANCE	TITLE: MX2510 DIP 180° Wafer	DRAWN: Arvin 2020.5.12		KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.
					X.X ±0.30		CHECKED:		
	A2				X.XX ±0.20		APPROVED:	PART NO.: C2540VD***22T0101PA	
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	Angle ±2°	UNIT:mm	SCALE:N/A	SHEET:1/1	PROJECTION	REV.:A2
1	2	3	4	5	6	7	8	9	DRAWING NO.: 2540WVD101-A-S

**RoHS**  
COMPLIANT

**SPECIFICATIONS**

1. Current rating: 4A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 1000V AC/ minute.
6. Contact resistance: 20mΩ Max.

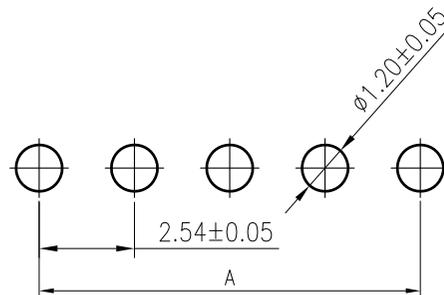
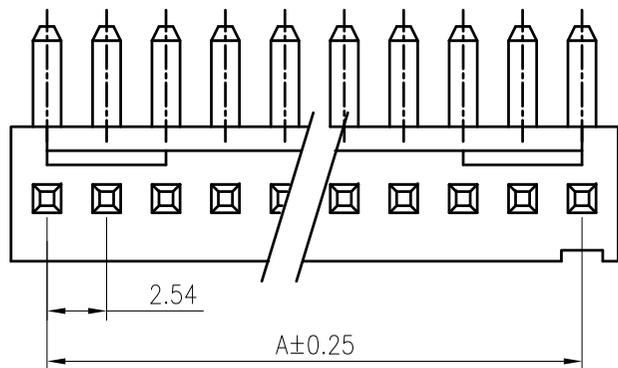
**Material:**

Insulator: PA66 UL 94V-0  
 Contact: Brass  
 Plating: Tin plated over Nickel  
 Mate with KR2540 series Housing  
 Ordering Code:

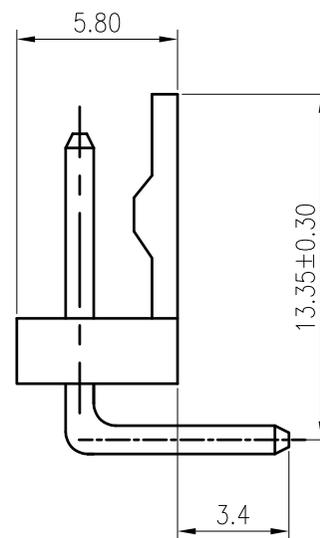
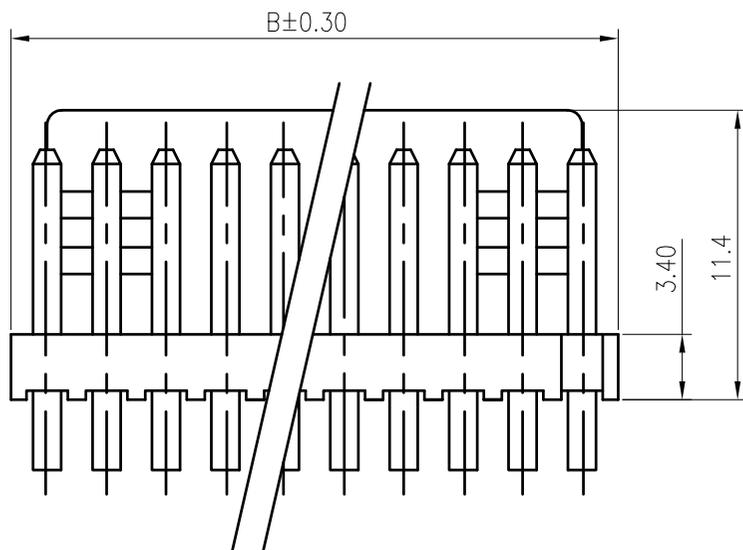
C2540RD \*\*\* 22 T01 01 PA

No.of Circuits

102:2,115:15



P.C.B LAYOUT



Circuits	Dimensions		Circuits	Dimensions	
	A	B		A	B
2	2.54	5.08	12	27.94	30.48
3	5.08	7.62	13	30.48	33.02
4	7.62	10.16	14	33.02	35.56
5	10.16	12.70	15	35.56	38.10
6	12.70	15.24	16	38.10	40.64
7	15.24	17.78	17	40.64	43.18
8	17.78	20.32	18	43.18	45.72
9	20.32	22.86	19	45.72	48.26
10	22.86	25.40	20	48.26	48.26
11	25.40	27.94			

TOLERANCE  
 X.X ±0.30  
 X.XX ±0.20  
 X.XXX ±0.10  
 Angle ±2°

TITLE:  
 MX2510 DIP 90°  
 Wafer

DRAWN: Arvin 2020.5.12

CHECKED:

APPROVED:

UNIT:mm SCALE:N/A

SHEET:1/1

PROJECTION

**KONNRA** 东莞市康瑞电子有限公司  
 DongGuan Konnra Electronics Co.,Ltd.

PART NO.:C2540RD\*\*\*22T0101PA

REV.:A2 DRAWING NO.:2540WRD101-A-S

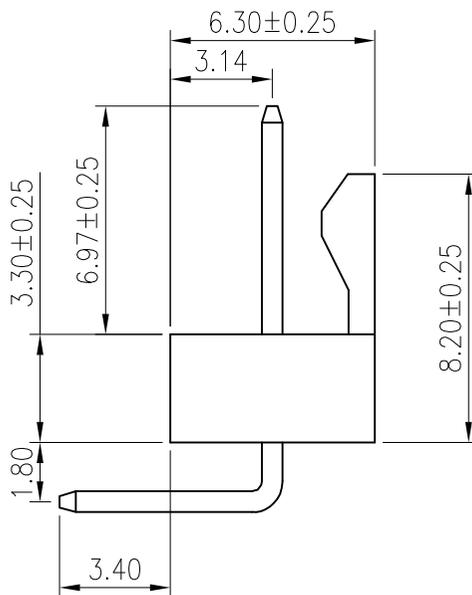
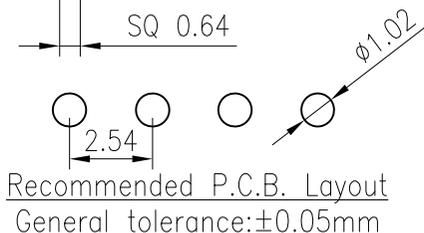
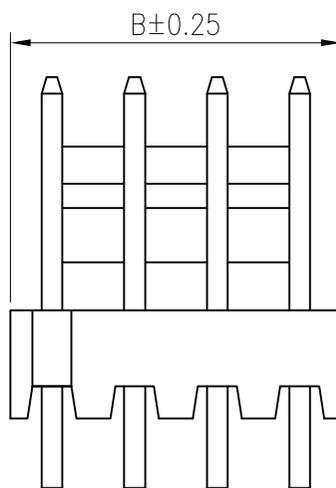
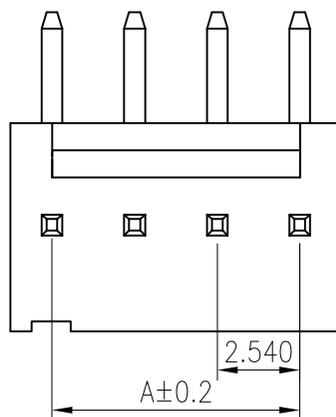


Uniformly arrange the drawings

Arvin 2020.05.12

MARK REVISION DESCRIPTION SIGNATURE DATE

**RoHS**  
COMPLIANT



**SPECIFICATIONS**

1. Current rating: 4A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 1000V AC/ minute.
6. Contact resistance: 10mΩ Max.

**Material:**

Insulator: PA66 UL 94V-0

Contact: Brass

Plating: Tin over Nickel

Circuits: 2~20

Mate with KR2540 series Housing

**Ordering Code:**

C2540RD \*\*\* 01T0101PB

No. of Circuits

102:2,120:20

A=2.54X(Circuits-1)

B=A+2.54



MARK

REVISION DESCRIPTION

SIGNATURE

DATE

TOLERANCE

X.X ±0.30  
X.XX ±0.20  
X.XXX ±0.10  
Angle ±2°

TITLE:

MX2510 DIP 90°  
Wafer

UNIT: mm

SCALE: N/A

DRAWN:

*ZSJ* 2022.11.23

CHECKED:

APPROVED:

SHEET: 1/1

PROJECTION



**KONNRA** 东莞市康瑞电子有限公司

DongGuan Konnra Electronics Co.,Ltd.

PART NO.: C2540RD\*\*\*01T0101PB

REV.: A1

DRAWING NO.: 2540WFRD101-B-S