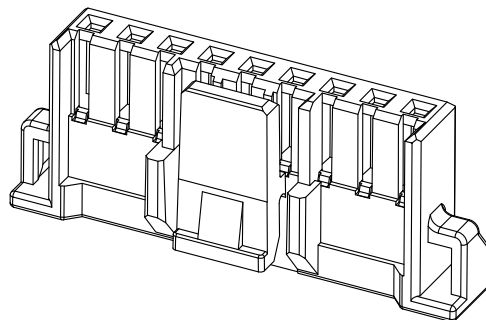
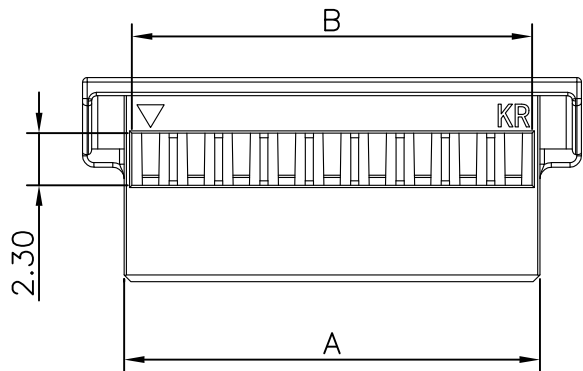


RoHS
COMPLIANT



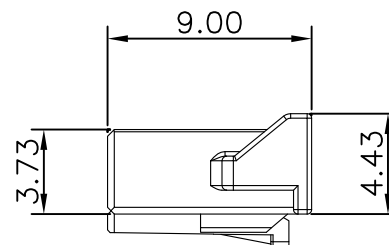
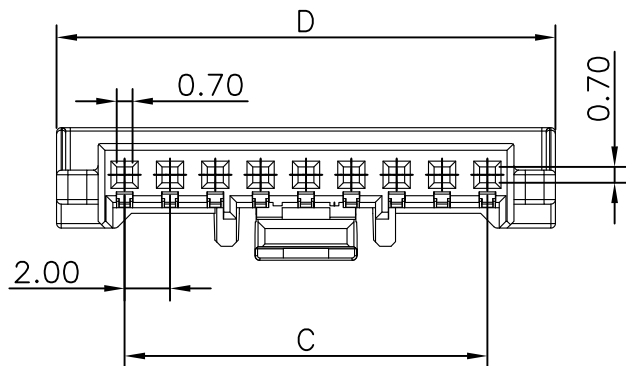
SPECIFICATIONS

1. Current rating: 3.0A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ/ min.
5. Withstanding voltage: 500V AC/ minute.

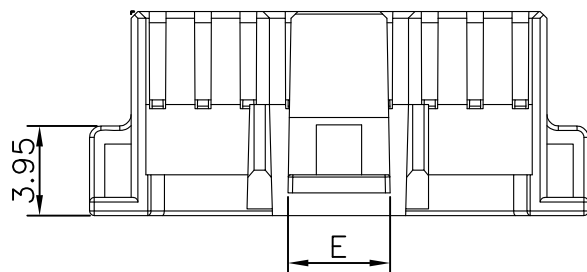
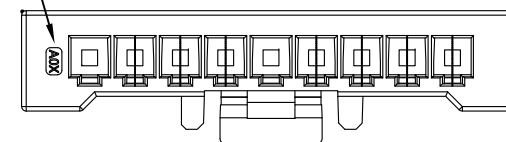
Material: Plastic(PA66)
Suitable:
KR2022 series terminal(22AWG~24AWG)
Mated with KR2022 series Wafer

Ordering Code: H202201** ** 01A

102=1*2P 01:PA66 WHITE
103=1*3P
....



Cav NO



PIN.	Dimension				
	A	B	C	D	E
2P	4.34	3.65	2.00	8.0	2.60
3P	6.34	5.65	4.00	10.0	3.60
4P	8.34	7.65	6.00	12.0	4.50
5P	10.34	9.65	8.00	14.0	
6P	12.34	11.65	10.00	16.0	
7P	14.34	13.65	12.00	18.0	
8P	16.34	15.65	14.00	20.0	
9P	18.34	17.65	16.00	22.0	11.10
10P	20.34	19.65	18.00	24.0	
11P	22.34	21.65	20.00	26.0	
12P	24.34	23.65	22.00	28.0	
13P	26.34	25.65	24.00	30.0	
14P	28.34	27.65	26.00	32.0	
15P	30.34	29.65	28.00	34.0	

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

TITLE:
PAL2.0 Housing

DRAWN: XYH 2023.04.06

CHECKED:

APPROVED:

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

PART NO.: H202201** ** 01A



NEW DWG

XYH

2023.04.06

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

UNIT:mm

SCALE:1:1

SHEET:1/3

PROJECTION

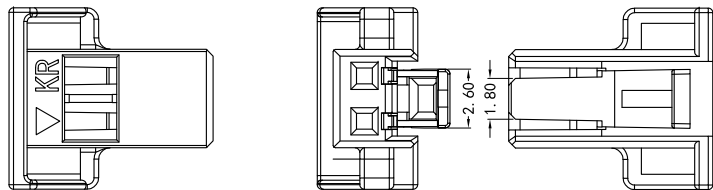


REV.:A1

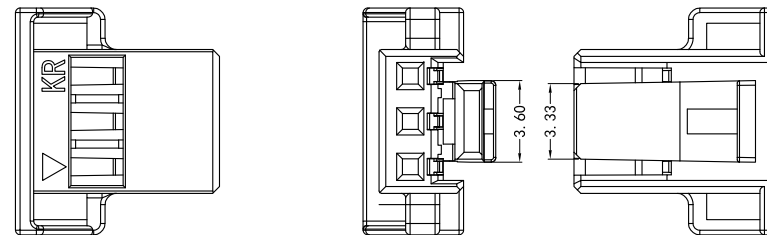
DRAWING NO.:2022H101-A-S

RoHS
COMPLIANT

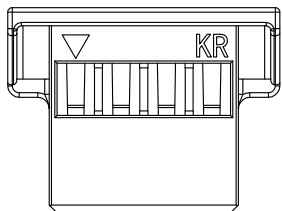
2P View



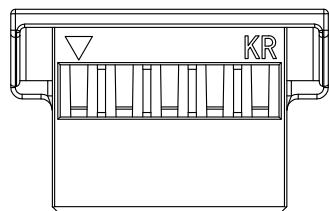
3P View



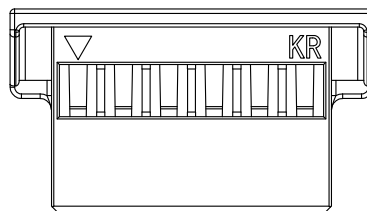
4P View



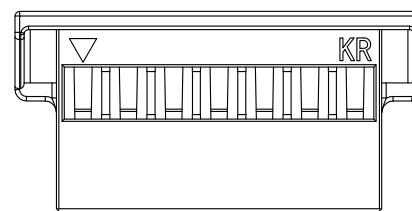
5P View



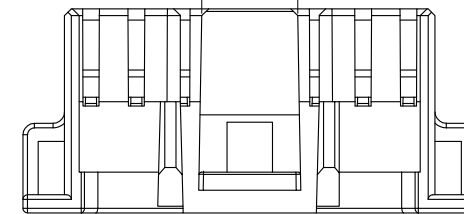
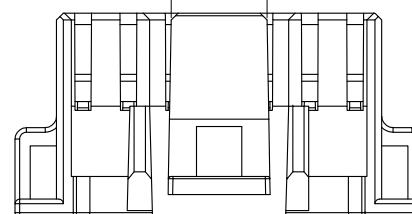
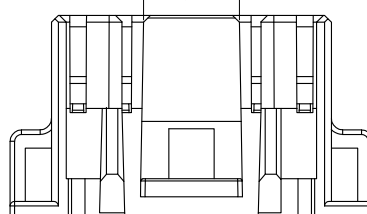
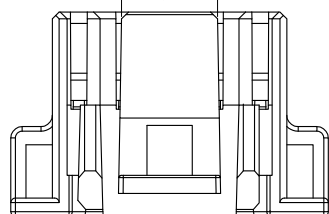
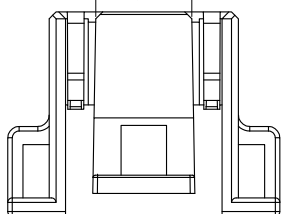
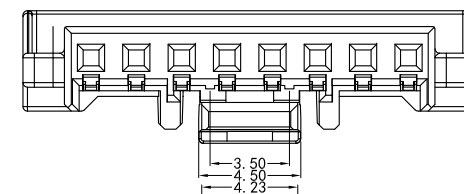
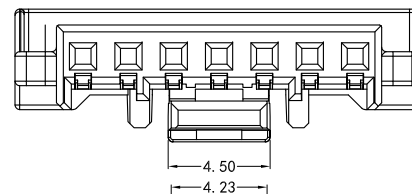
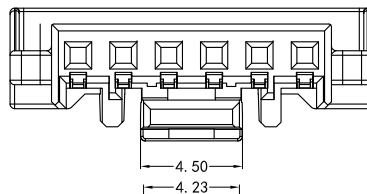
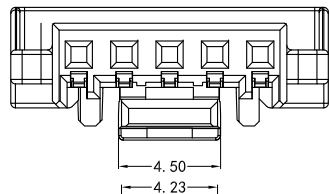
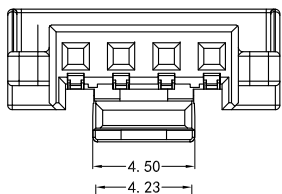
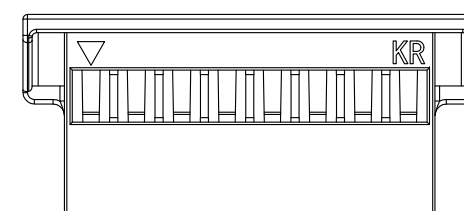
6P View



7P View



8P View



TOLERANCE
X.X ±0.10
X.XX ±0.05
X.XXX ±0.02
Angle ±2°

TITLE:
PAL2.0 Housing

DRAWN: *XYH* 2023.04.06

CHECKED:

APPROVED:

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

PART NO.: H202201** ** 01A



NEW DWG

XYH

2023.04.06

UNIT:mm

SCALE:1:1

SHEET:2/3

PROJECTION



REV.:A1

DRAWING NO.:2022H101-A-S

1

2

3

4

5

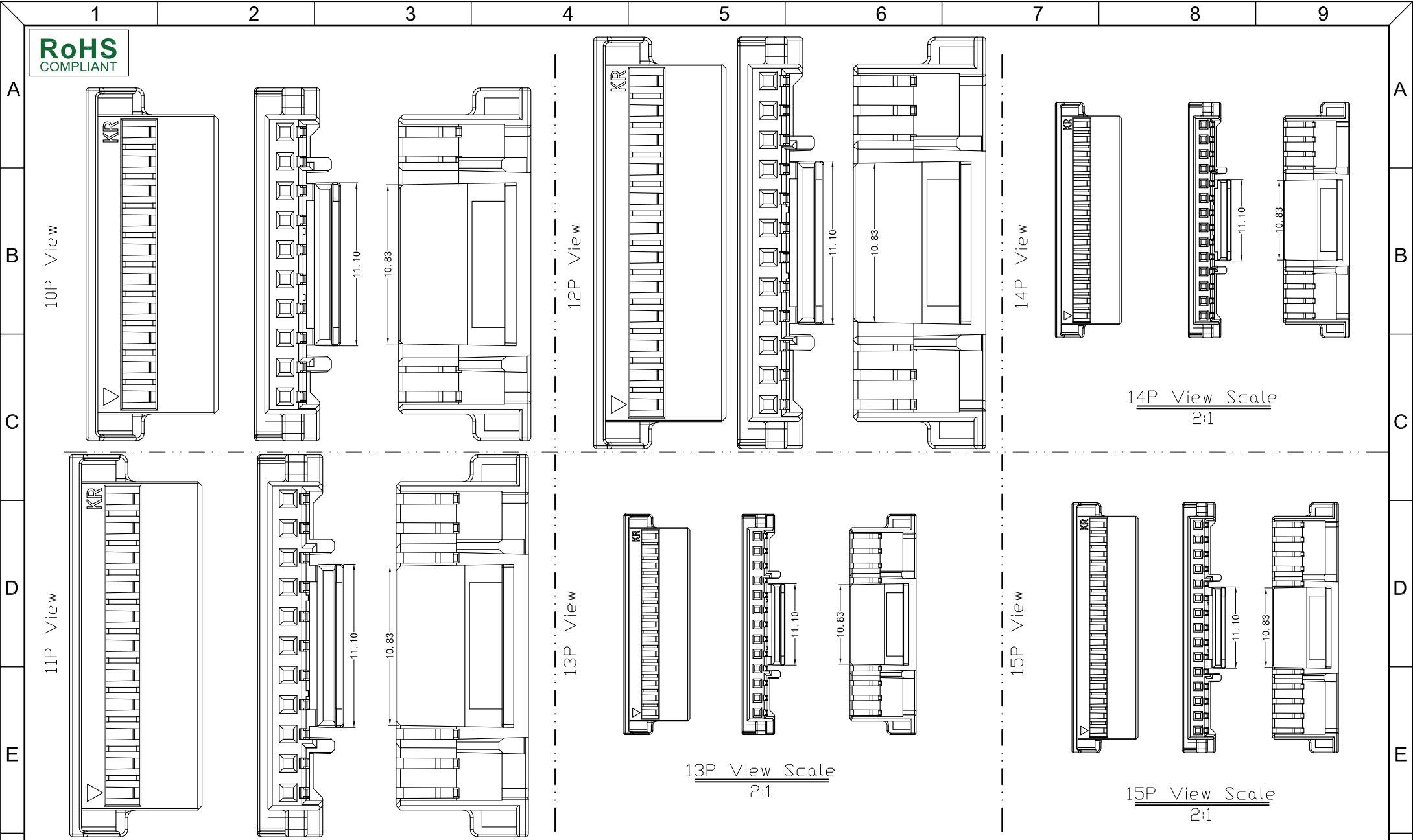
6

7

8

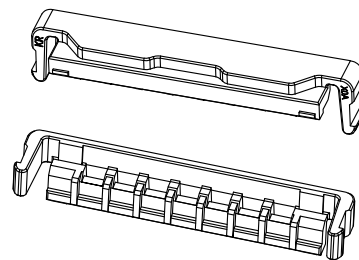
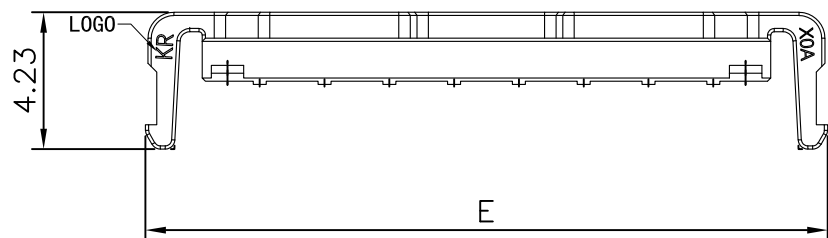
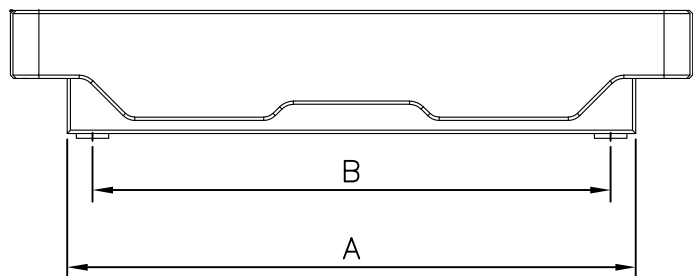
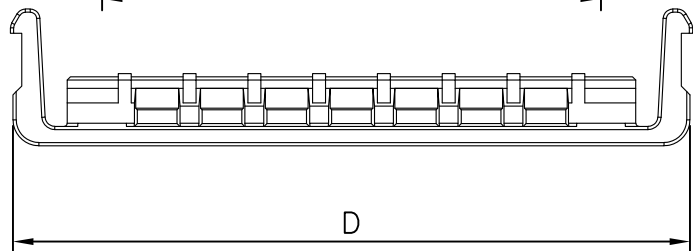
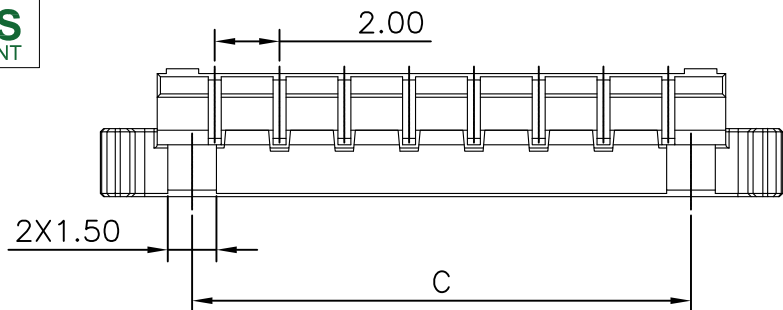
9

RoHS
COMPLIANT

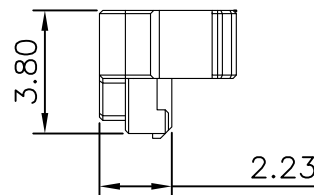


				TOLERANCE	TITLE:		DRAWN: <i>XYH</i> 2023.04.06		KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.										
				X.X ±0.10	PAL2.0 Housing		CHECKED:		PART NO.: H202201** ** 01A										
				X.XX ±0.05	UNIT: mm		APPROVED:		REV.: A1										
				X.XXX ±0.02	SCALE: 1:1		SHEET: 3/3		DRAWING NO.: 2022H101-A-S										
				Angle ±2°			PROJECTION												
<table border="1"> <tr> <td>MARK</td> <td>REVISION DESCRIPTION</td> <td>SIGNATURE</td> <td>DATE</td> </tr> <tr> <td>△1</td> <td>NEW DWG</td> <td>XYH</td> <td>2023.04.06</td> </tr> </table>				MARK	REVISION DESCRIPTION	SIGNATURE	DATE	△1	NEW DWG	XYH	2023.04.06								
MARK	REVISION DESCRIPTION	SIGNATURE	DATE																
△1	NEW DWG	XYH	2023.04.06																

RoHS
COMPLIANT



View Scale
2:1



SPECIFICATIONS

1. Current rating: 3.0A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ/ min.
5. Withstanding voltage: 500V AC/ minute.

Material: Plastic(PBT)

Suitable:

KR2022 series terminal(22AWG~24AWG)

Mated with KR2022 series Wafer

Ordering Code: H202201** ** 11A

102=1*2P 24:PBT WHITE
103=1*3P
....

PIN.	Dimension				
	A	B	C	D	E
2P	3.55	2.0	1.4	6.90	7.06
3P	5.55	4.0	3.4	8.90	9.06
4P	7.55	6.0	5.4	10.90	11.06
5P	9.55	8.0	7.4	12.90	13.06
6P	11.55	10.0	9.4	14.90	15.06
7P	13.55	12.0	11.4	16.90	17.06
8P	15.55	14.0	13.4	18.90	19.06
9P	17.55	16.0	15.4	20.90	21.06
10P	19.55	18.0	17.4	22.90	23.06
11P	21.55	20.0	19.4	24.90	25.06
12P	23.55	22.0	21.4	26.90	27.06
13P	25.55	24.0	23.4	28.90	29.06
14P	27.55	26.0	25.4	30.90	31.06
15P	29.55	28.0	27.4	32.90	33.06

TOLERANCE

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

TITLE:

PAL2.0 LOCK

DRAWN: *XYH* 2023.04.06

CHECKED:

APPROVED:

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

PART NO.:H202201**2411A



NEW DWG

XYH

2023.04.06

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

UNIT:mm

SCALE:1:1

SHEET:1/2

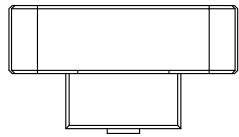
PROJECTION



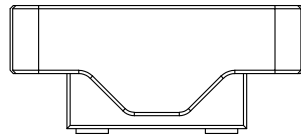
REV.:A1

DRAWING NO.:2022H111-A-S

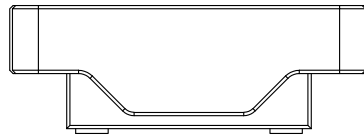
RoHS
COMPLIANT



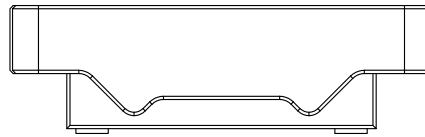
2P



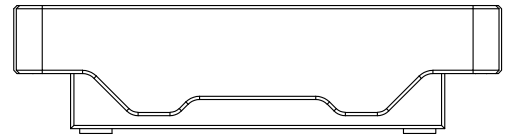
3P



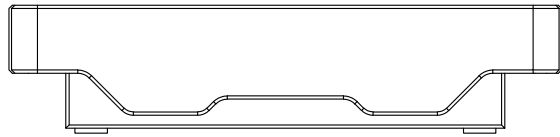
4P



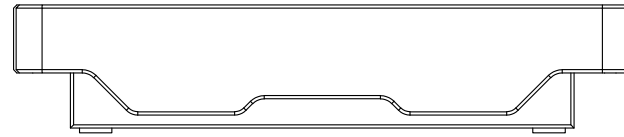
5P



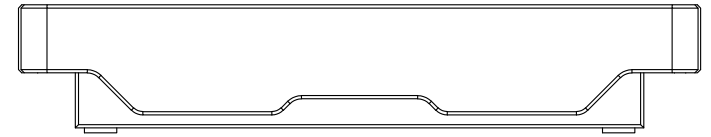
6P



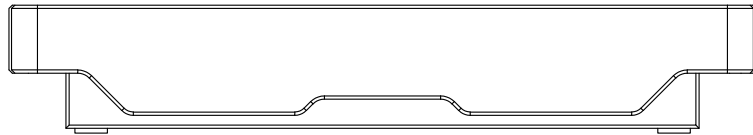
7P



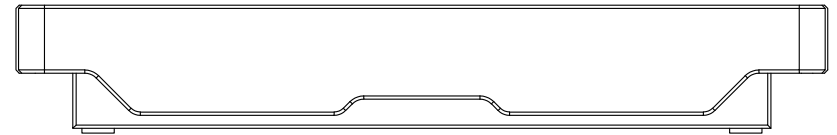
8P



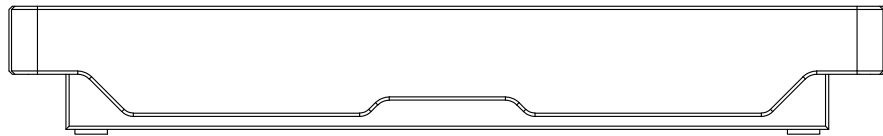
9P



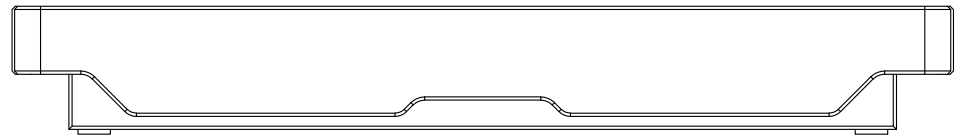
10P



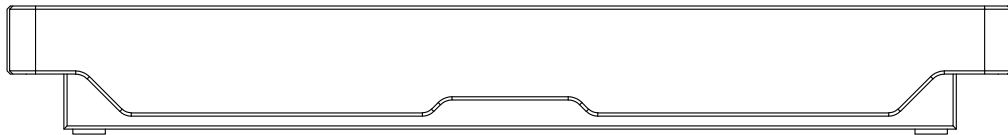
11P



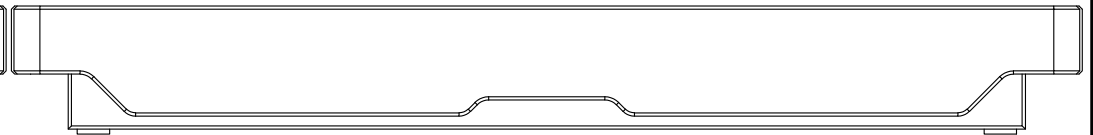
12P



13P



14P



15P

TOLERANCE

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

TITLE:

PAL2.0 LOCK

DRAWN: *XYH* 2023.04.06

CHECKED:

APPROVED:

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

PART NO.:H202201**2411A



NEW DWG

XYH

2023.04.06

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

UNIT:mm

SCALE:1:1

SHEET:2/2

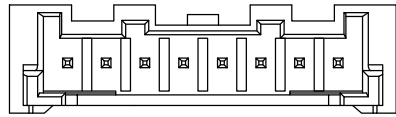
PROJECTION



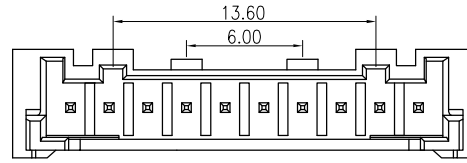
REV.:A

DRAWING NO.:2022H111-A-S

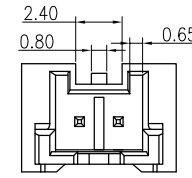
RoHS
COMPLIANT



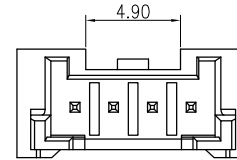
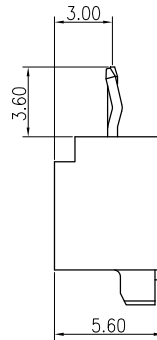
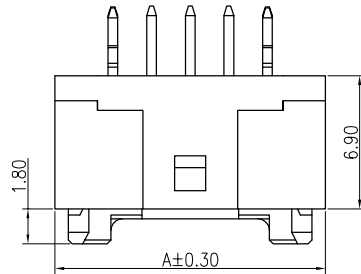
8P View



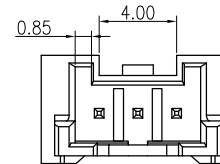
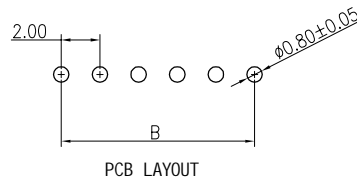
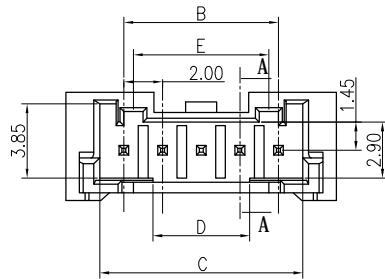
10P-15P View



2P View



4P View



3P View

◆ SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0

Pin: Brass

Plating: Tin plated over Nickel

Suitable: KR2014 series Housing

Ordering Code:

C2014VD 1** 11 M01 03 P A

102: 2P

115: 15P



11: PA9T Natural

P: Bag
M01: Tin Plating

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	---
3P	10.00	4.00	6.50	1.00	---
2P	8.00	2.00	4.50	---	---
PIN	A	B	C	D	E



Correct the part number code

Arvin

2022.05.31

TOLERANCE

TITLE:
PA2.0 DIP 180° Wafer
(Non-Pillar)

DRAWN: Shen 2021.09.29

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



Uniformly arrange the drawings

Shen

2021.09.29

X.X ±0.30
X.XX ±0.25
X.XXX ±0.10
Angle ±2°

CHECKED:



The First Issue(For ZHONG KE)

ZZN

2021.06.29

APPROVED:

PART NO.: C2014VD1**11M0103PA

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

UNIT: mm SCALE: 1:1

SHEET: 1/1

PROJECTION

REV.: A3

DRAWING NO.: 2014WVFD03-A-S

1

2

3

4

5

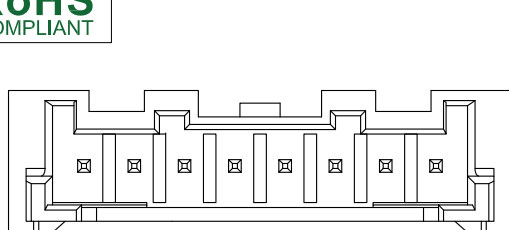
6

7

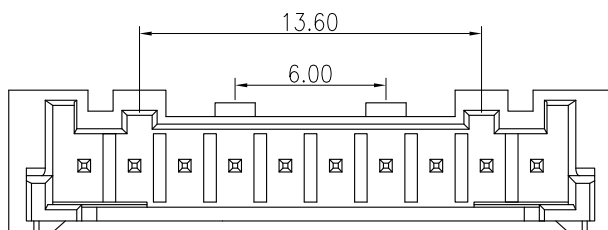
8

9

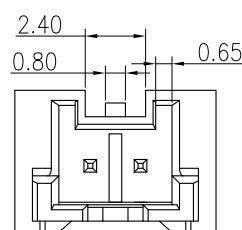
RoHS
COMPLIANT



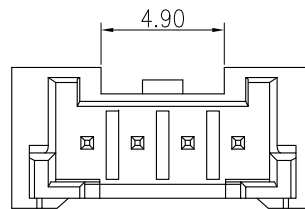
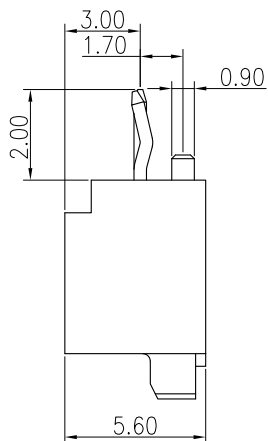
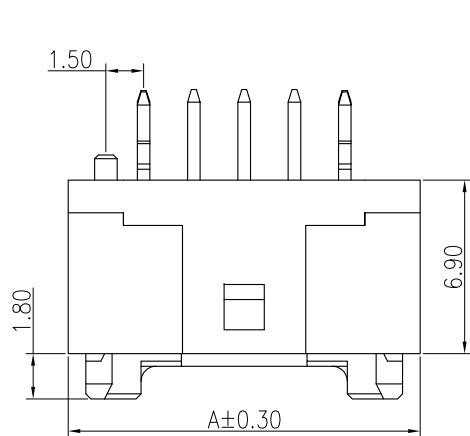
8P View



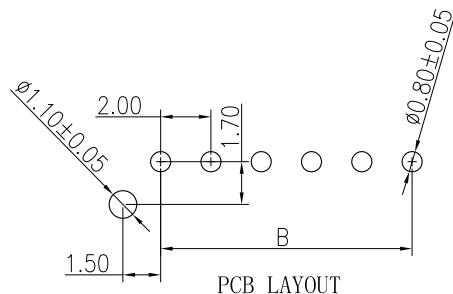
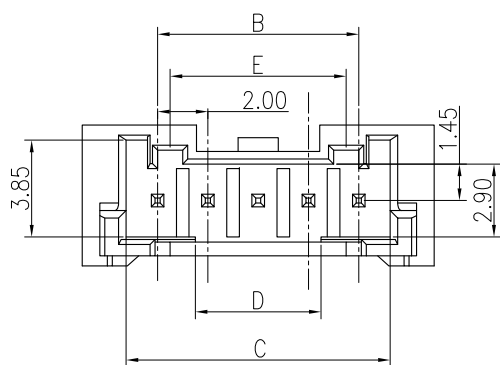
10P-15P View



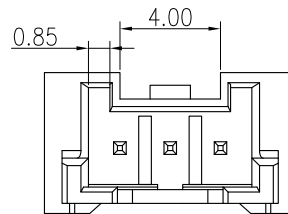
2P View



4P View



PCB LAYOUT



3P View

◆ SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0

Pin: Brass

Plating: Tin plated over Nickel

Suitable: KR2014 series Housing

PART NO: C2014VD1**11M0102PA

02: 2P
16: 16P

P: BAG

11: PA9T Natural

M01: Matte Tin

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

MARK	REVISION DESCRIPTION	SIGNATURE	DATE
A3	Uniformly arrange the drawings	Shen	2021.9.23
A2	Change the part number and frame format	Ru yi	2020.3.10

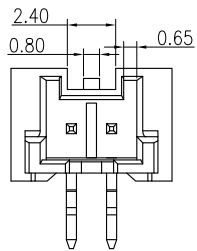
TOLERANCE
X.X ±0.30
X.XX ±0.25
X.XXX ±0.10
Angle ±2°

TITLE:
PA2.0 DIP 180° WF
Short needle 2.0

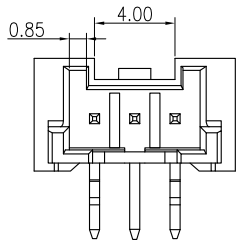
DRAWN: Shen 2021.09.23
CHECKED:
APPROVED:
UNIT:mm SCALE:1/1 SHEET:1/1 PROJECTION

KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.	
PART NO.: C2014VD1**11M0102PA	
REV.: A3	DRAWING NO.: 2014WFVD02-A-S

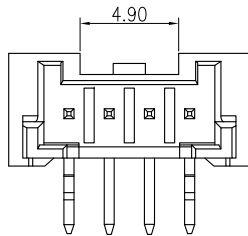
RoHS
COMPLIANT



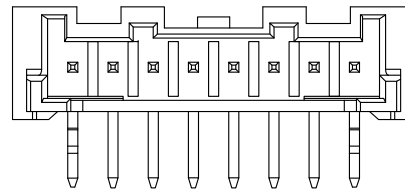
2P View



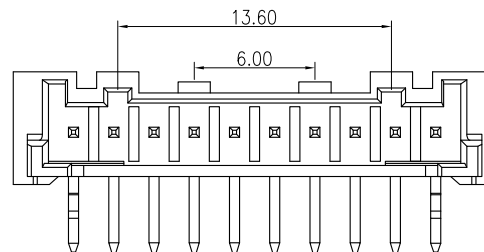
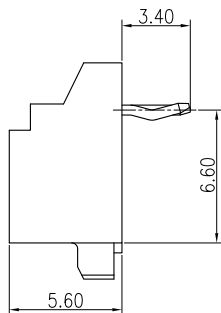
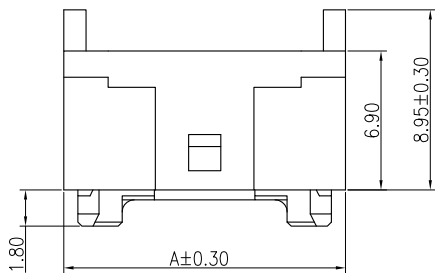
3P View



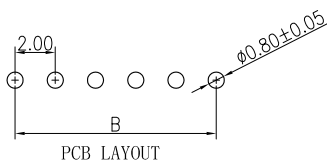
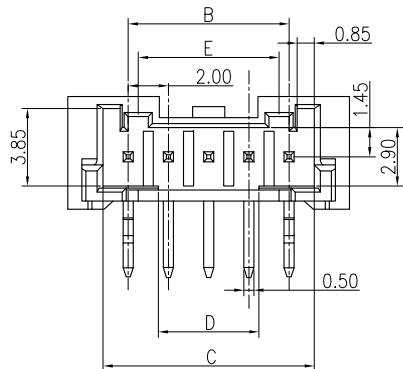
4P View



8P View



10P-15P View



◆ SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 10mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0

Pin: Brass

Plating: Tin plated over Nickel

Suitable: KR2014 series Housing

PART NO: C2014RD1**11M0101PA

02: 2P

16: 16P

PE-BAG

11: PA9T Natural

M01: Matte Tin

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

MARK	REVISION DESCRIPTION	SIGNATURE	DATE
A3	Uniformly arrange the drawings	Shen	2021.9.23
A2	Change the part number and frame format	Ru yi	2020.3.10

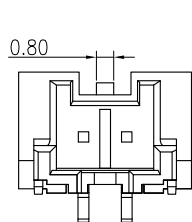
TOLERANCE
X.X ±0.30
X.XX ±0.25
X.XXX ±0.10
Angle ±2°

TITLE:
PA2.0 DIP 90° WF
UNIT:mm
SCALE:1/1

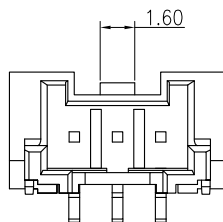
DRAWN: Shen 2021.09.23
CHECKED:
APPROVED:
SHEET:1/1
PROJECTION

KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.
PART NO.: C2014RD1**11M0101PA
REV.:A3
DRAWING NO.:2014WFHD01-A-S

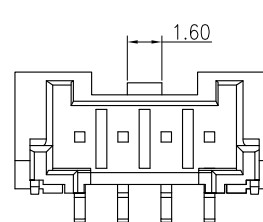
RoHS
COMPLIANT



2P View



3P View



4P View

◆SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance:1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

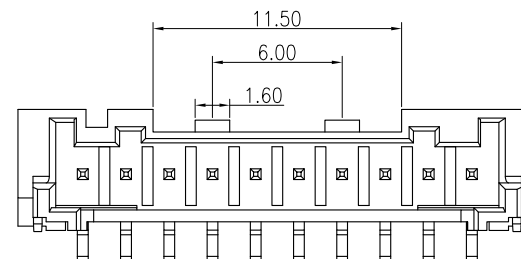
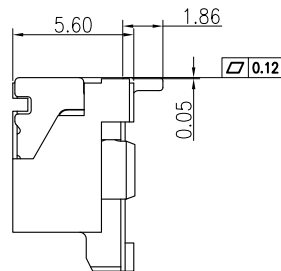
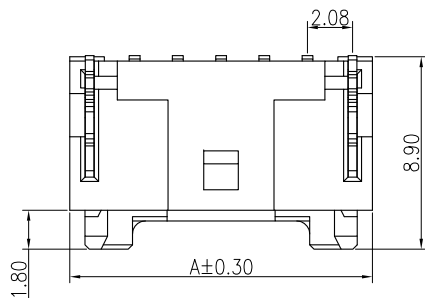
Insulator: Nylon 9T UL 94V-0
Pin: Brass

Plating: Tin plated over Nickel
Suitable: KR2014 series Housing

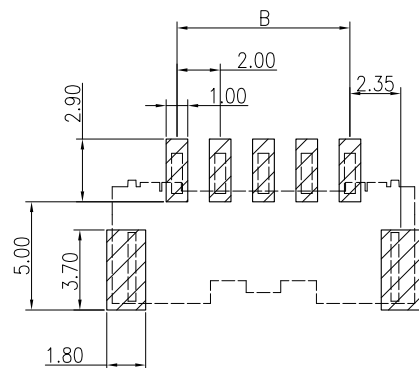
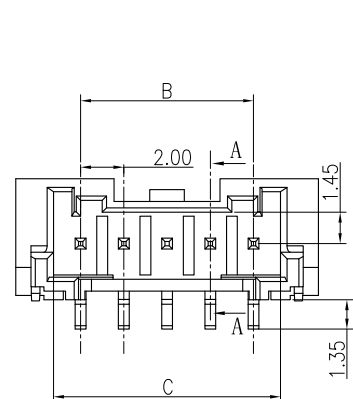
PART NO: C2014VS ***11M0101RA

102: 2P
116: 16P
11: PA9T Natural
M01: Matte Tin

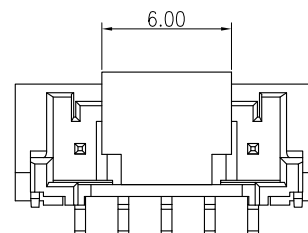
R: REEL



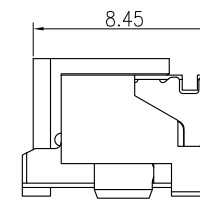
10-15P Two Buckle View



Recommended P.C.B. Layout
Total tolerance:±0.05mm



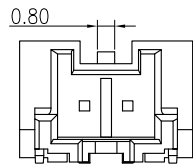
CAP VIEW



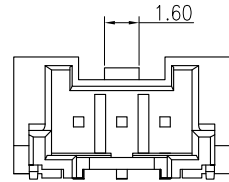
15P	34.00	28.00	30.50
14P	32.00	26.00	28.50
13P	30.00	24.00	26.50
12P	28.00	22.00	24.50
11P	26.00	20.00	22.50
10P	24.00	18.00	20.50
9P	22.00	16.00	18.50
8P	20.00	14.00	16.50
7P	18.00	12.00	14.50
6P	16.00	10.00	12.50
5P	14.00	8.00	10.50
4P	12.00	6.00	8.50
3P	10.00	4.00	6.50
2P	8.00	2.00	4.50
PIN	A	B	C

MARK	REVISION DESCRIPTION	SIGNATURE	DATE	TOLERANCE	TITLE:	DRAWN:	CHECKED:	APPROVED:	REV.:A3	DRAWING NO.:
A3	Uniformly arrange the drawings	Shen	2021.9.23	X.X ±0.30	PA2.0 SMT 180° WF	Shen 2021.09.23				KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.
A2	Change the part number and frame format	Ru yi	2020.3.10	X.XX ±0.25						
				X.XXX ±0.10						
				Angle ±2°	UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION		DRAWING NO.:2014WFVS01-A-S

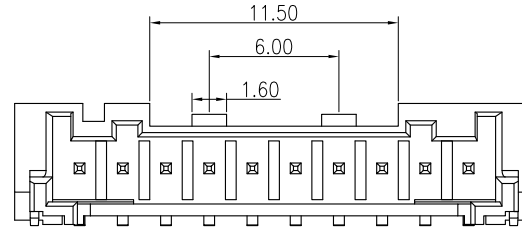
RoHS
COMPLIANT



2P View



3P View



10-15P Two Buckle View

◆SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance:1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0
Pin: Brass

Plating: Tin plated over Nickel

Suitable: KR2014 series Housing

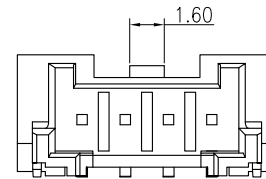
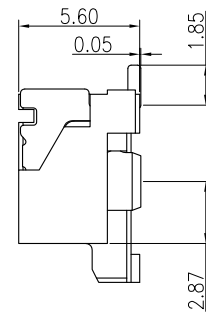
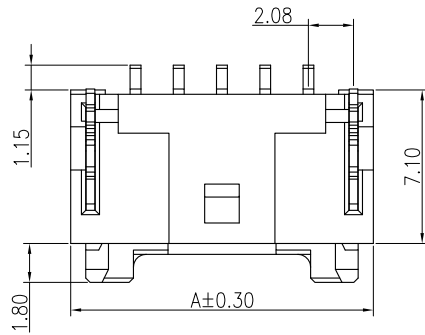
PART NO: C2014RS1**11M0101RA

02: 2P

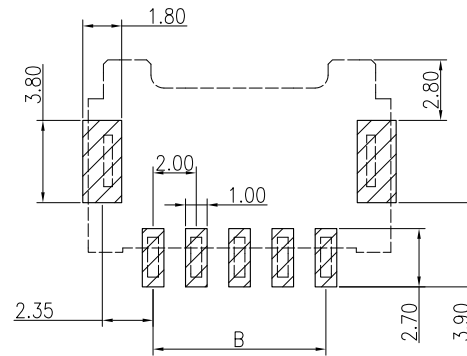
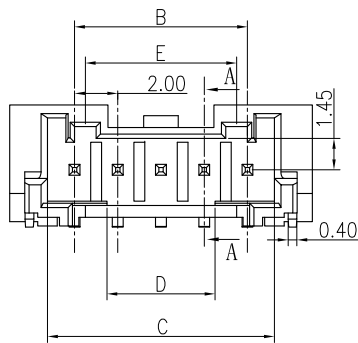
16: 16P

11: PA9T Natural

M01: Matte Tin



4P View

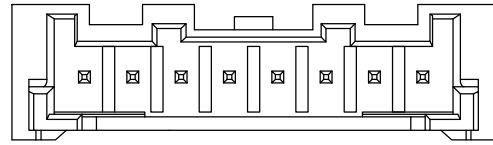


Recommended P.C.B. Layout
Total tolerance:±0.05mm

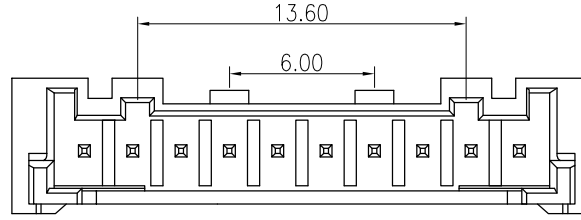
15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

MARK	REVISION DESCRIPTION	SIGNATURE	DATE	TOLERANCE	TITLE:	UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION	REV.:A3	DRAWING NO.:2014WFHS02-A-S
A3	Uniformly arrange the drawings	Shen	2021.9.23	X.X ±0.30	PA2.0 SMT 90° WF	DRAWN: Shen 2021.09.23	CHECKED:	APPROVED:		KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.	
A2	Change the part number and frame format	Ru yi	2020.3.10	X.XX ±0.25							
				X.XXX ±0.10							
				Angle ±2°						PART NO.:C2014RS1**11M0101*A	

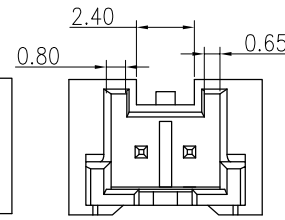
RoHS
COMPLIANT



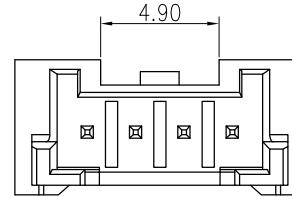
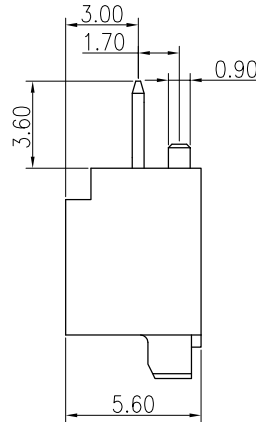
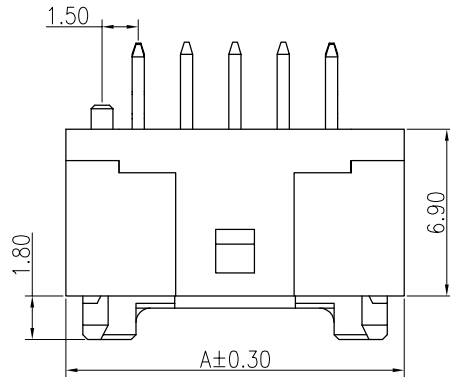
8P View



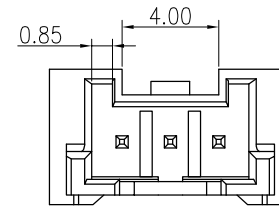
10P-15P View



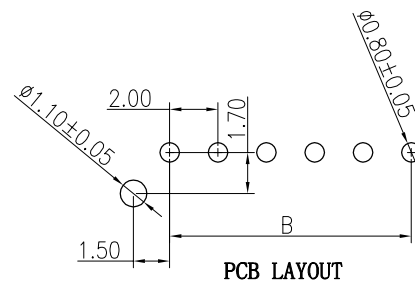
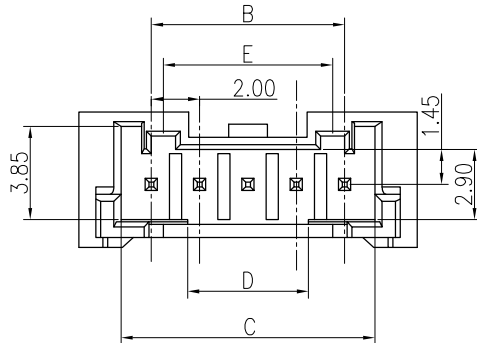
2P View



4P View



3P View



PCB LAYOUT

◆SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance:1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0

Pin: Brass

Plating: Tin plated over Nickel

Suitable: KR2014 series Housing

PART NO: C2014VD1**11M0107PA

02: 2P

16: 16P

11: PA9T Natural

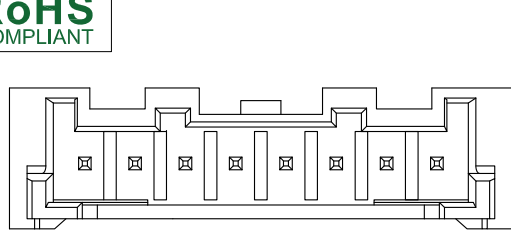
M01: Matte Tin

P: BAG

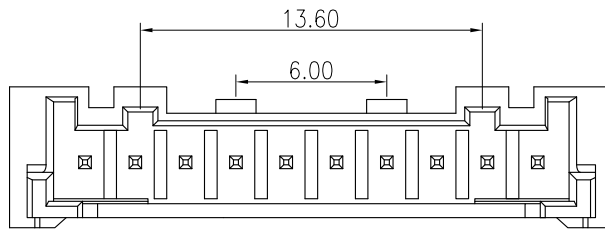
15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	---
3P	10.00	4.00	6.50	1.00	---
2P	8.00	2.00	4.50	---	---
PIN	A	B	C	D	E

F				TOLERANCE	TITLE:	DRAWN: <i>3S3 2022.03.03</i>		KONNRA 东莞市康瑞电子有限公司	
				X.X ±0.30	PA2.0 DIP 180° WF No K	CHECKED:		DongGuan Konnra Electronics Co.,Ltd.	
				X.XX ±0.25		APPROVED:		PART NO.: C2014VD1**11M0107PA	
				X.XXX ±0.10		UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION
	MARK	REVISION DESCRIPTION	SIGNATURE	DATE	Angle ±2°				
	1	2	3	4	5	6	7	8	9

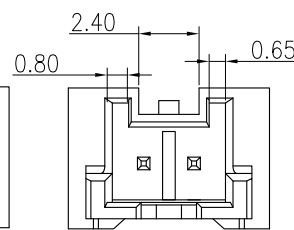
RoHS
COMPLIANT



8P View



10P-15P View



2P View

◆ SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0

Pin: Brass

Plating: Tin plated over Nickel

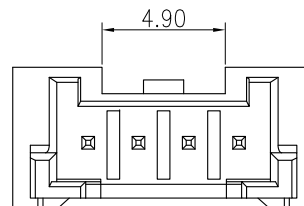
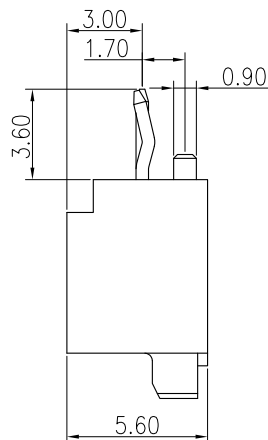
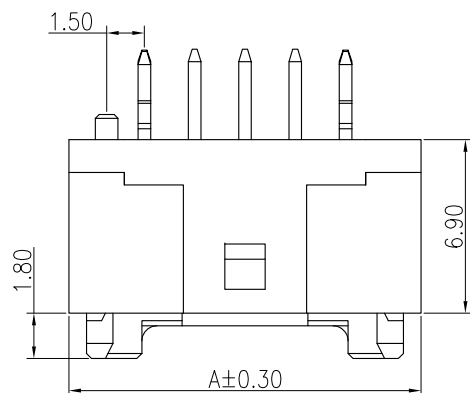
Suitable: KR2014 series Housing

PART NO: C2014VD1**11M0101PA

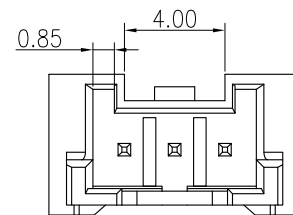
02: 2P P: BAG
16: 16P

11: PA9T Natural

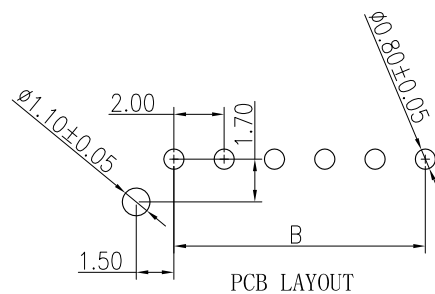
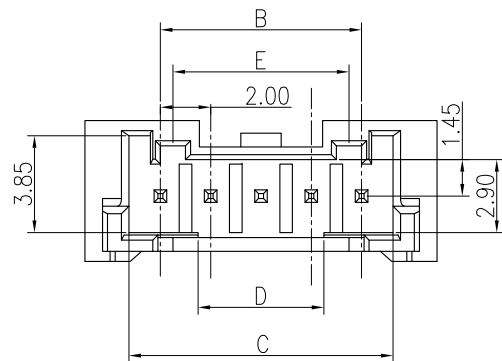
M01: Matte Tin



4P View



3P View



PCB LAYOUT

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

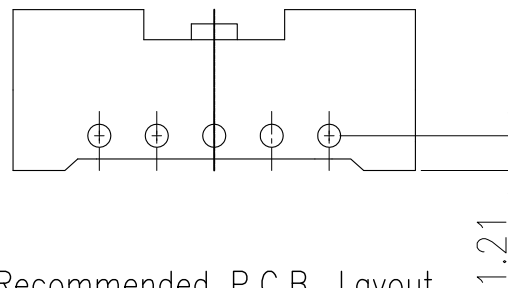
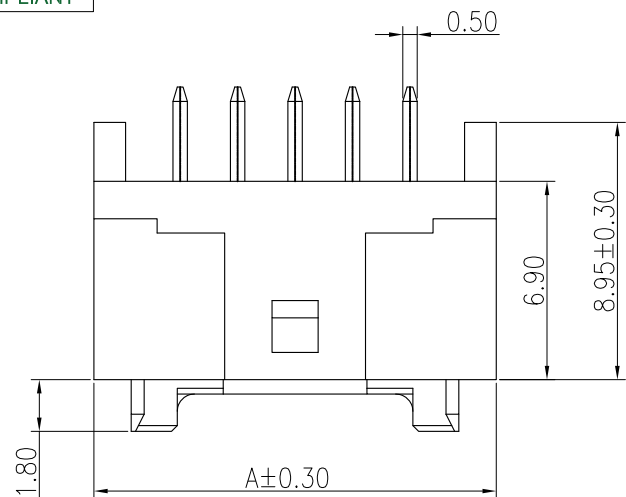
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	TOLERANCE	TITLE:	DRAWN:	CHECKED:	APPROVED:	REV.:A3	DRAWING NO.:
A3	Uniformly arrange the drawings	Shen	2021.9.23	X.X ±0.30	PA2.0 DIP 180° WF	Shen 2021.09.23			A3	2014WFVD01-A-S
A2	Change the part number and frame format	Ru yi	2020.3.10	X.XX ±0.25						
				X.XXX ±0.10						
				Angle ±2°	UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION		

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

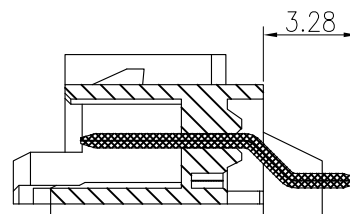
PART NO.: C2014VD1**11M0101PA

REV.:A3 DRAWING NO.:2014WFVD01-A-S

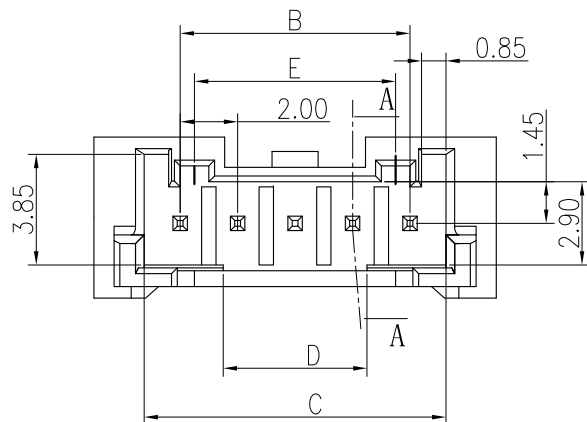
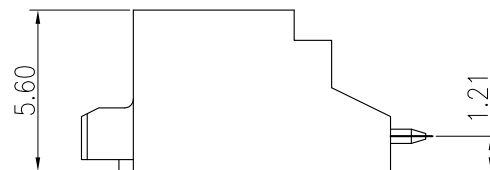
RoHS
COMPLIANT



Recommended P.C.B. Layout
Total tolerance: ±0.05mm



SECTION:A-A



◆SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance:1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator: Nylon 9T UL 94V-0
Pin: Brass

Plating: Tin plated over Nickel
Suitable: KR2014 series Housing

PART NO: C2014VD1**11M0106PA

02: 2P
16: 16P
11:PA9T Natural
M01: Matte Tin
P: BAG

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN数	A	B	C	D	E

A3

A2

A1

Add Product Type

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

TOLERANCE

X.X ±0.30

X.XX ±0.25

X.XXX ±0.10

Angle ±2°

TITLE:

PA2.0 DIP 180° WF
_TYPE 6

UNIT:mm

SCALE:N/A

DRAWN:

33/2021.11.15

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.:C2014VD1**11M0106PA

REV.:A1

DRAWING NO.:2014WFVD106-A-S

1

2

3

4

5

6

7

8

9

RoHS
COMPLIANT

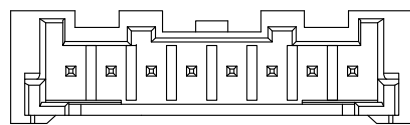
SPECIFICATIONS

1. Current rating: 3A (AWG #24)AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 800V AC/ minute.
6. Contact resistance: 20mΩ Max.

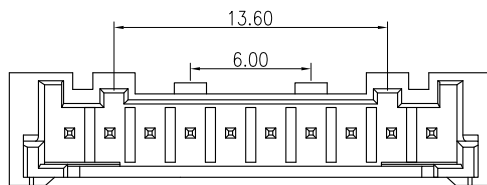
Material:

Insulator: High temperature plastics UL 94V-0
Pin: Brass
Plating: Tin plated over Nickel
Suitable: KR2014 series Housing

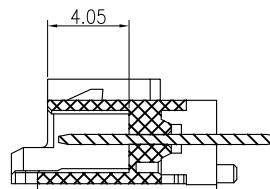
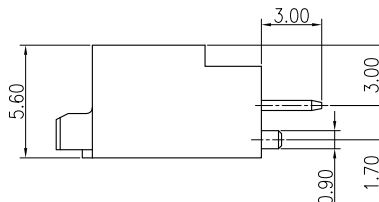
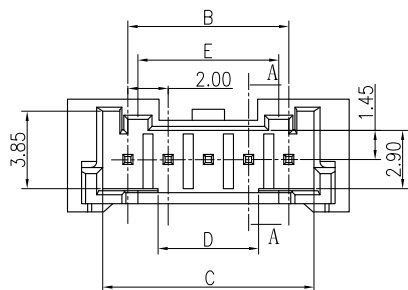
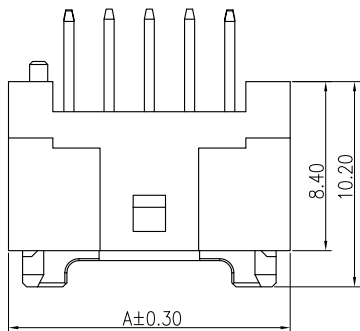
PART NO: C2014VD1** **M0105PA
02: 2P P: BAG
16: 16P
13: LCP Natural
48: PA10T Natural
M01: Matte Tin



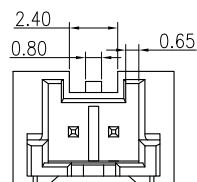
8P View



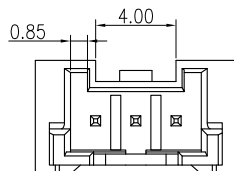
10P-15P View



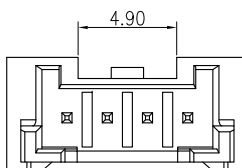
SECTION A-A
SCALE 1:1



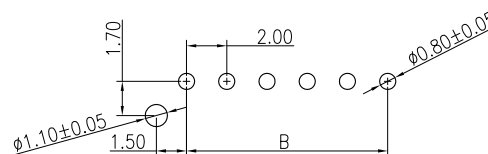
2P View



3P View



4P View



PCB LAYOUT
TOTAL TOLERANCE: ±0.05mm

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

A3

A2

A1

MARK

1

2

3

4

5

6

7

8

9

TOLERANCE

X.X ±0.30
X.XX ±0.25
X.XXX ±0.10
Angle ±2°

TITLE:

PA2.0 DIP 180° WF
H=10.20 No K

UNIT:mm

SCALE:1/1

DRAWN:

Arvin 2021.10.29

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.:C2014VD1****M0105PA

REV.:A1

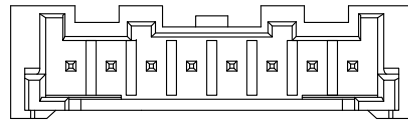
DRAWING NO.:2014WFVD105-A-S

F

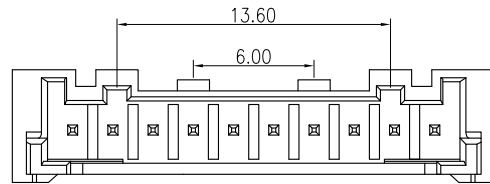
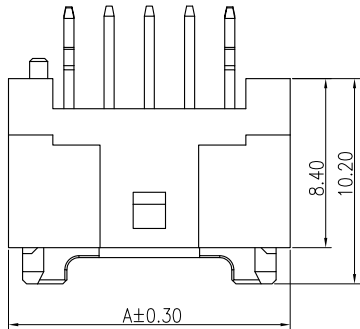
F

F

RoHS
COMPLIANT



8P View



10P-15P View

◆SPECIFICATIONS

- Current rating: 3A (AWG #24)AC, DC
- Voltage rating: 250V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance:1000MΩ Min.
- Withstanding voltage: 800V AC/ minute.
- Contact resistance: 20m Ω Max.

Material:

Insulator: High temperature plastics UL 94V-0

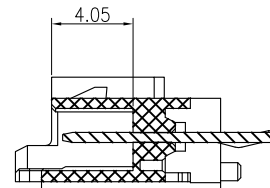
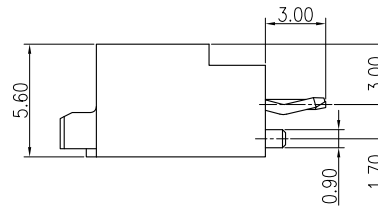
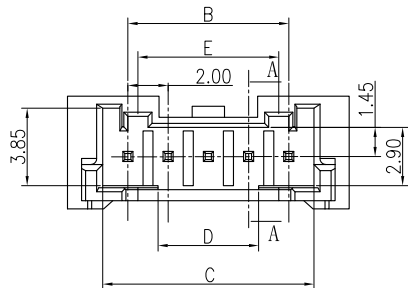
Pin: Brass

Plating: Tin plated over Nickel

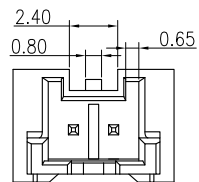
Suitable: KR2014 series Housing

PART NO: C2014VD1** **M0104PA

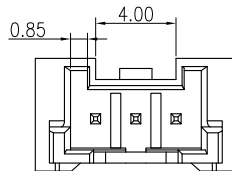
02: 2P P: BAG
16: 16P
13: LCP Natural
48: PA10T Natural
M01: Matte Tin



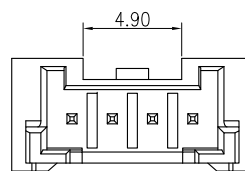
SECTION A-A
SCALE 1:1



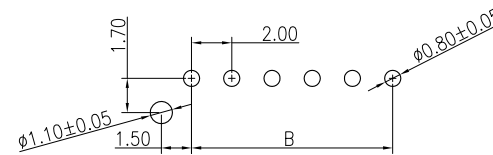
2P View



3P View



4P View



PCB LAYOUT
TOTAL TOLERANCE: ±0.05mm

15P	34.00	28.00	30.50	23.00	13.60
14P	32.00	26.00	28.50	21.00	13.60
13P	30.00	24.00	26.50	19.00	13.60
12P	28.00	22.00	24.50	17.00	13.60
11P	26.00	20.00	22.50	15.00	13.60
10P	24.00	18.00	20.50	13.00	13.60
9P	22.00	16.00	18.50	11.00	7.00
8P	20.00	14.00	16.50	9.00	7.00
7P	18.00	12.00	14.50	7.00	7.00
6P	16.00	10.00	12.50	5.00	7.00
5P	14.00	8.00	10.50	5.00	7.00
4P	12.00	6.00	8.50	5.00	—
3P	10.00	4.00	6.50	1.00	—
2P	8.00	2.00	4.50	—	—
PIN	A	B	C	D	E

A3

A2

A1

MARK

1

2

3

4

5

6

7

8

9

TOLERANCE

X.X ±0.30
X.XX ±0.25
X.XXX ±0.10
Angle ±2°

TITLE:

PA2.0 DIP 180° WF
H=10.20 Have K

DRAWN: Shen 2021.10.12

CHECKED:

APPROVED:

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

PART NO.: C2014VD1****M0104PA

REV.: A1 DRAWING NO.: 2014WFVD104-A-S

UNIT:mm SCALE: 1/1

SHEET: 1/1

PROJECTION

REV.: A1

DRAWING NO.: 2014WFVD104-A-S