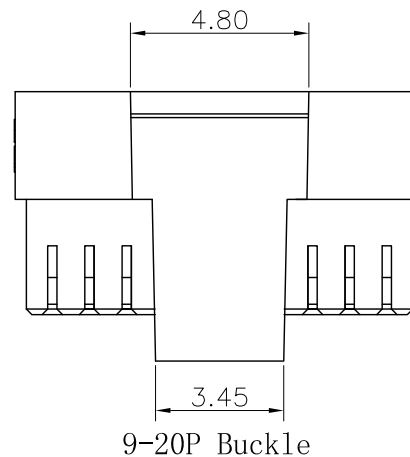
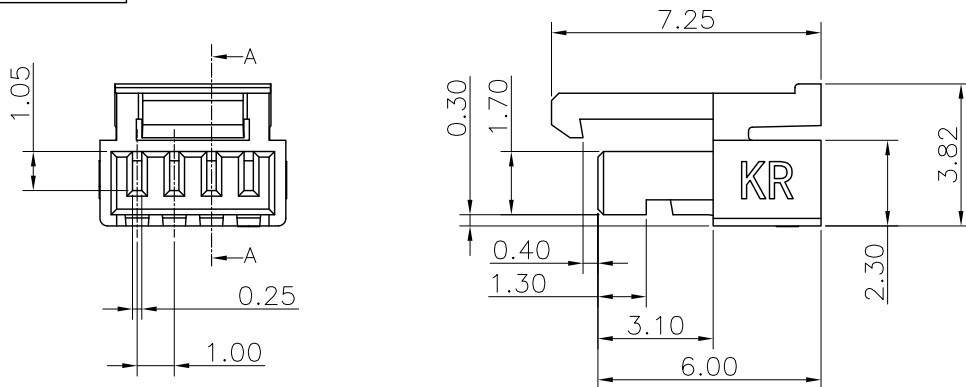
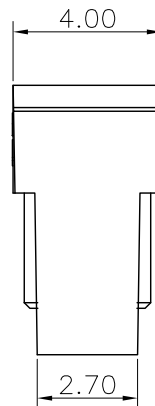
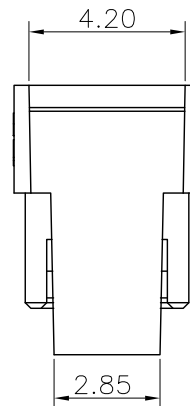


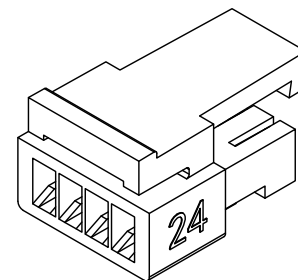
2P Buckle



3P Buckle



4-8P Buckle



◆SPECIFICATIONS

- Current rating: 1A AC, DC
- Voltage rating: 100V AC,DC $\Delta 0.6$
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 100M Ω Min.
- Withstanding voltage: 500V AC/ minute.
- Contact resistance: 20m Ω Max.

Material:

Insulator: PA66 or PBT UL 94V-0

Circuits: 2~20

Suitable: KR1000 series Terminal

Ordering code: H10050 1** 01 01A

102=2P
103=3P

01:PA66 white
24:PBT white

Dimensions			Dimensions		
Circuits	A	B	Circuits	A	B
17	18.00	17.40	8	9.00	8.40
16	17.00	16.40	7	8.00	7.40
15	16.00	15.40	6	7.00	6.40
14	15.00	14.40	5	6.00	5.40
13	14.00	13.40	4	5.00	4.40
12	13.00	12.40	3	4.00	3.40
11	12.00	11.40	2	3.00	2.40
10	11.00	10.40			
9	10.00	9.40			

	Revise the rated voltage value	ZSZ	2026.03.02	TOLERANCE X.X ± 0.30 X.XX ± 0.20 X.XXX ± 0.10 Angle ± 2°	TITLE: SHU1.0 Have buckle Housing		DRAWN: 353 2026.03.02		KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd	
	Uniformly arrange the drawings	ZSZ	2025.08.28				CHECKED:			
	Uniformly arrange the drawings	Shen	2021.08.25				APPROVED:		PART NO.:H100501**0101A	
MARK	REVISION DESCRIPTION	SIGNATURE	DATE				UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION 

- Current rating: 1A AC, DC
- Voltage rating: 100V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 100MΩ Min.
- Withstanding voltage: 500V AC/ minute.
- Contact resistance: 20mΩ Max.

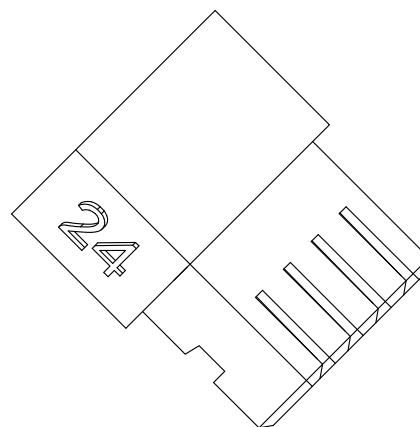
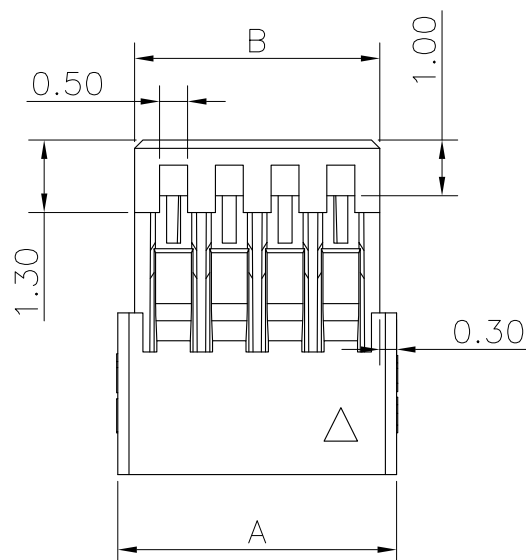
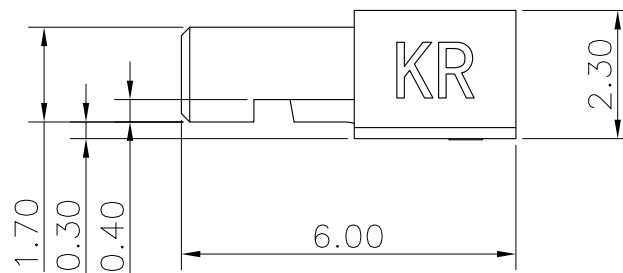
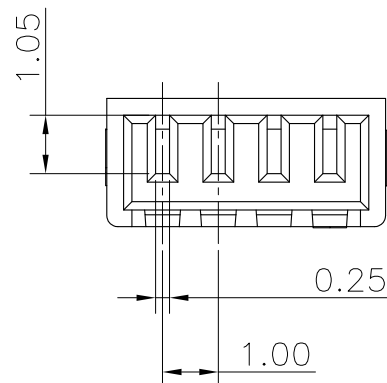
Insulator: PA66 or PBT UL 94V-0
Circuits: 2~20
Suitable: KR1000 series Terminal

$$\begin{aligned} 102 &= 2P \\ 103 &= 3P \end{aligned}$$

01:PA66 white
24:PBT white

Dimensions				Dimensions			
Circuits	A	B	C	Circuits	A	B	C
17	18.00	17.40	6.60	8	9.00	8.40	6.60
16	17.00	16.40		7	8.00	7.40	
15	16.00	15.40		6	7.00	6.40	5.60
14	15.00	14.40		5	6.00	5.40	4.60
13	14.00	13.40		4	5.00	4.40	3.60
12	13.00	12.40		3	4.00	3.40	2.70
11	12.00	11.40		2	3.00	2.40	1.70
10	11.00	10.40					
9	10.00	9.40					

F	A03				TOLERANCE X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±2°	TITLE: SHU1.0 Have buckle Housing B Type	DRAWN: 353 2025.08.28		KONNRA 东莞市康瑞电子有限公司				F				
	A02	Correct the buckle size based on the actual product	ZSZ	2025.08.28			CHECKED:		DongGuan Konnra Electronics Co.,Ltd.								
	A01	NEW DWG	LIU	2025.03.18			APPROVED:		PART NO.:H100501**0101B								
	MARK	REVISION DESCRIPTION	SIGNATURE	DATE			UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION 	REV.:A02	DRAWING NO.:1005H101-B-S					
1		2		3		4		5		6		7		8		9	



◆ SPECIFICATIONS

- Current rating: 1A AC, DC
- Voltage rating: 100V AC, DC $\triangle A06$
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 100M Ω Min.
- Withstanding voltage: 500V AC/ minute.
- Contact resistance: 20m Ω Max.

Material:

Insulator: PA66 UL 94V-0

Circuits: 2~20

Suitable: KR1000 series Terminal

Ordering code:

H100501**0102A

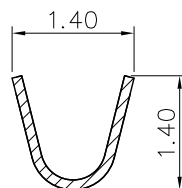
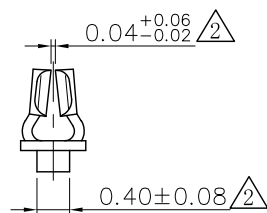
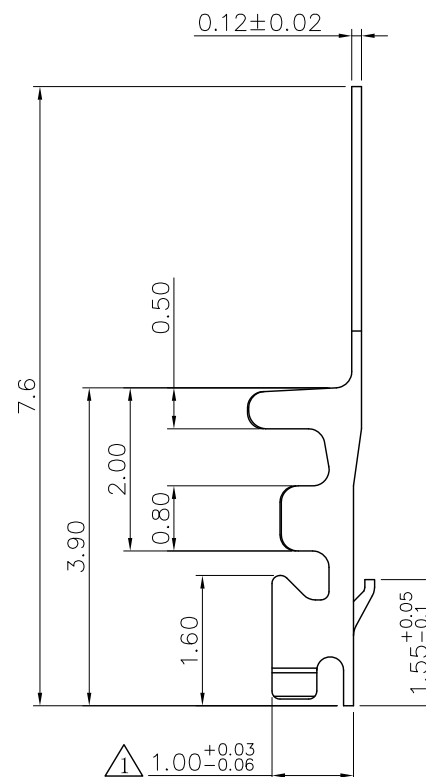
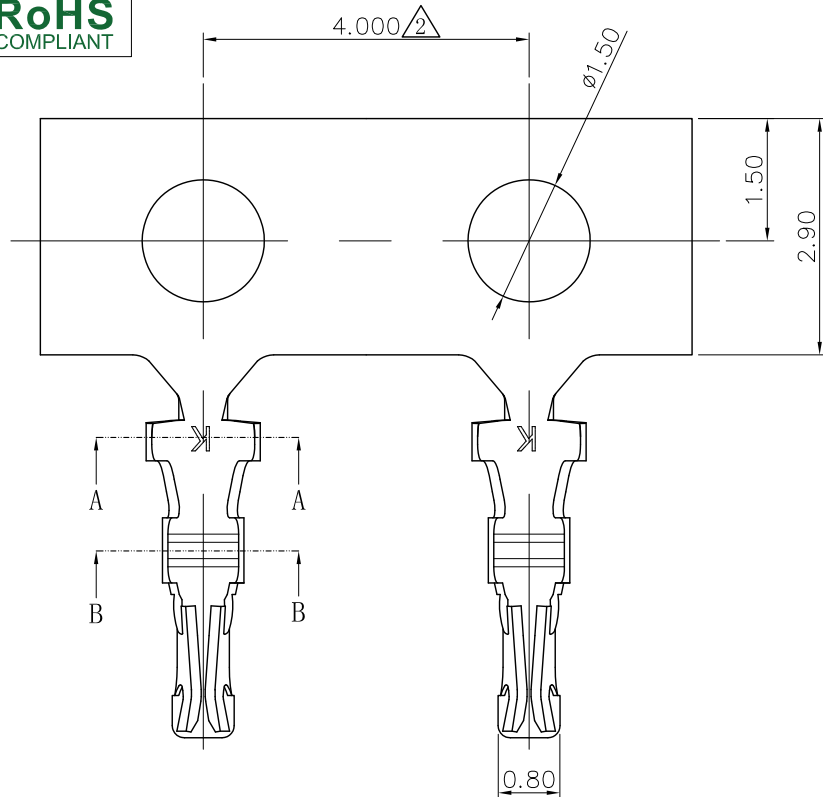
102=2P
103=3P

16P	17.00	16.40
15P	16.00	15.40
14P	15.00	14.40
13P	14.00	13.40
12P	13.00	12.40
11P	12.00	11.40
10P	11.00	10.40
9P	10.00	9.40
8P	9.00	8.40
7P	8.00	7.40
6P	7.00	6.40
5P	6.00	5.40
4P	5.00	4.40
3P	4.00	3.40
2P	3.00	2.40
Circuits	A	B

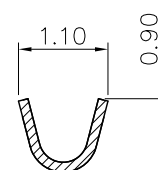
Dimensions

$\triangle A06$	Revise the rated voltage value	ZSZ	2026.03.02	TOLERANCE	TITLE:	DRAWN: 353 2026.03.02	KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.		
$\triangle A05$	Add 11~16pin specification	ZSZ	2024.03.20	X.X ± 0.30	SHU1.0 No buckle	CHECKED:			
$\triangle A04$	Add 10pin specification	ZSZ	2021.11.04	X.XX ± 0.20	Housing	APPROVED:			
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	X.XXX ± 0.10	UNIT:mm	SCALE:1/1	SHEET:1/1	PROJECTION	PART NO.:H100501**0102A
				Angle $\pm 2^\circ$				REV.:A06	DRAWING NO.:1005H102-A-S

RoHS
COMPLIANT



SECTION A-A



SECTION B-B

◆SPECIFICATIONS

- Current rating: 1A AC, DC
- Voltage rating: 100V AC,DC
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 100MΩ Min.
- Withstanding voltage: 500V AC/ minute.
- Contact resistance: 20mΩ Max.

Material: Phosphor Bronze

Finish: Tin Plated or gold plated over Nickel

Applicable wires: AWG #28~#32

Insulation O.D 0.4 to 0.8mm

Suitable:KR1000 series Housing

Qty/reel:20,000PCS

Ordering Code:

T10050P T01 01A

Plating

T01: Tin plated



Uniformly arrange the drawings

Shen

2021.08.25



Change the part number and frame format

TLX

2020.04.21

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

TOLERANCE

X.X ±0.3

X.XX ±0.2

X.XXX ±0.1

Angle ±2°

TITLE:
SHU1.0 Terminal

DRAWN: TLX 2021.08.25

CHECKED: Shen 2021.08.25

APPROVED:

UNIT:mm

SCALE:1/1

SHEET:1/1

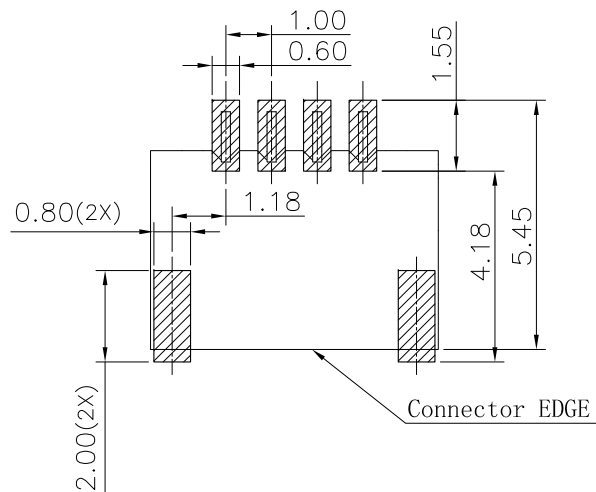
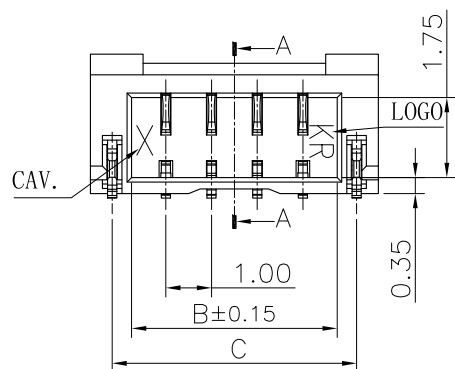
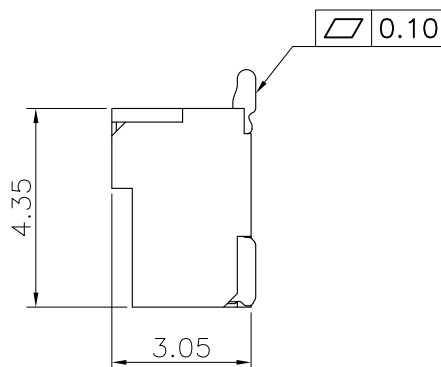
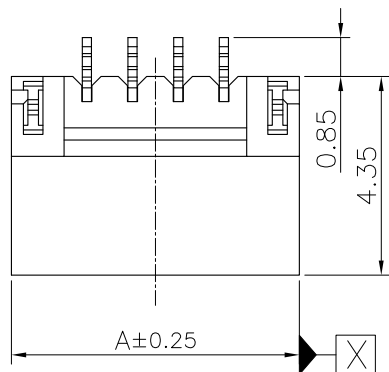
PROJECTION

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

PART NO.:T10050PT0101A

REV.:A4

DRAWING NO.:1005T101-A-S



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

◆ SPECIFICATIONS

Current rating: 1A AC, DC

Voltage rating: 100V AC,DC

Temperature range: -40°C ~ +105°C

Insulation resistance: 100MΩ Min.

Withstanding voltage: 500V AC/ minute.

Contact resistance: 20m Ω Max.

Material:

Insulator: PA9T UL 94V-0

Contact: Copper alloy

Fitting Nail: Copper alloy

Plating: Matte Tin plated over Nickel

Circuits: 2~20

Mates With KR1005 Series Single Row Housing

Ordering code: C1005RS1**11M0102*A

102=2P
103=3P

R:Reel
P:Bag

11P	13.30	11.50	12.35				
10P	12.30	10.50	11.35	20P	22.30	20.50	21.35
9P	11.30	9.50	10.35	19P	21.30	19.50	20.35
8P	10.30	8.50	9.35	18P	20.30	18.50	19.35
7P	9.30	7.50	8.35	17P	19.30	17.50	18.35
6P	8.30	6.50	7.35	16P	18.30	16.50	17.35
5P	7.30	5.50	6.35	15P	17.30	15.50	16.35
4P	6.30	4.50	5.35	14P	16.30	14.50	15.35
3P	5.30	3.50	4.35	13P	15.30	13.50	14.35
2P	4.30	2.50	3.35	12P	14.30	12.50	13.35
PIN	A	B	C	PIN	A	B	C

Dimensions

Dimensions



New Drawings

Shen

2021.12.30

TOLERANCE

X.X ±0.20

X.XX ±0.10

X.XXX ±0.05

Angle ±2°

TITLE:
SHU1.0 Have Buckle
SMT 90° WF B TYPE

DRAWN: Shen 2021.12.30

CHECKED:

APPROVED:

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

PART NO.:C1005RS1**11M0102*A

MARK

REVISION DESCRIPTION

SIGNATURE

DATE

UNIT:mm

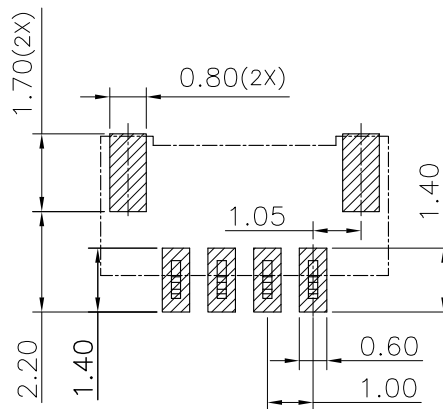
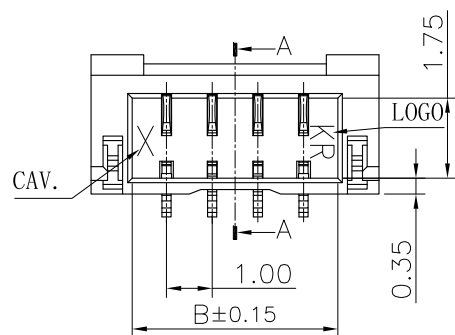
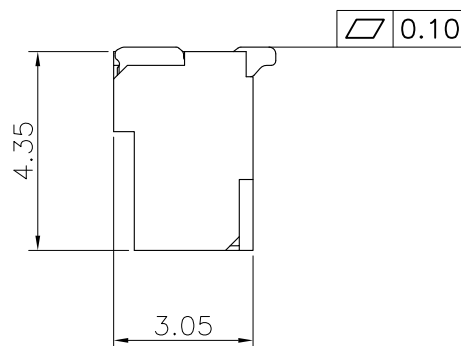
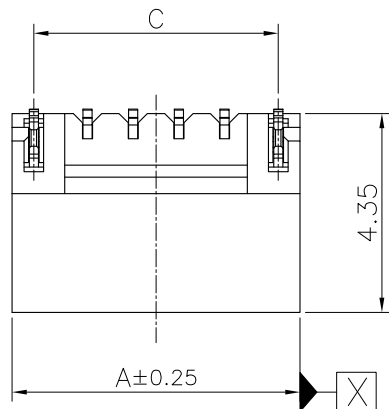
SCALE:1/1

SHEET:1/1

PROJECTION

REV.:A1

DRAWING NO.:1005WFHS02-A-S



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

◆ SPECIFICATIONS

Current rating: 1A AC, DC

Voltage rating: 100V AC, DC

Temperature range: -40°C ~ +105°C

Insulation resistance: 100MΩ Min.

Withstanding voltage: 500V AC/ minute.

Contact resistance: 20mΩ Max.

Material:

Insulator: PA9T UL 94V-0

Contact: Copper alloy

Fitting Nail: Copper alloy

Plating: Matte Tin plated over Nickel

Circuits: 2~20

Mates With KR1005 Series Single Row Housing

Ordering code: C1005VS1**11M0102*A

102=2P
103=3P

R:Reel
P:Bag

11P	13.30	11.50	12.35				
10P	12.30	10.50	11.35	20P	22.30	20.50	21.35
9P	11.30	9.50	10.35	19P	21.30	19.50	20.35
8P	10.30	8.50	9.35	18P	20.30	18.50	19.35
7P	9.30	7.50	8.35	17P	19.30	17.50	18.35
6P	8.30	6.50	7.35	16P	18.30	16.50	17.35
5P	7.30	5.50	6.35	15P	17.30	15.50	16.35
4P	6.30	4.50	5.35	14P	16.30	14.50	15.35
3P	5.30	3.50	4.35	13P	15.30	13.50	14.35
2P	4.30	2.50	3.35	12P	14.30	12.50	13.35
PIN	A	B	C	PIN	A	B	C

Dimensions

Dimensions



MARK

1

2

3

4

5

6

7

8

9

TOLERANCE

X.X ±0.30

X.XX ±0.20

X.XXX ±0.15

Angle ±2°

TITLE:

SHU1.0 Have Buckle

SMT 180° WF B TYPE

UNIT:mm

SCALE:1/1

DRAWN:

Shen 2021.12.30

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.:C1005VS1**11M0102*A

REV.:A1 DRAWING NO.:1005WFS02-A-S