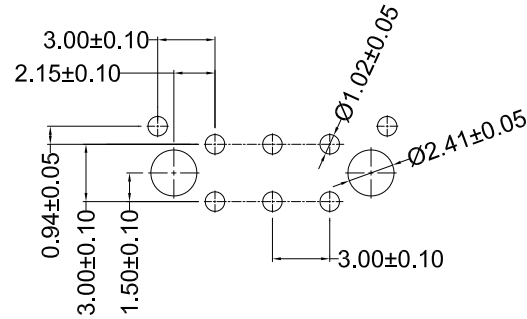
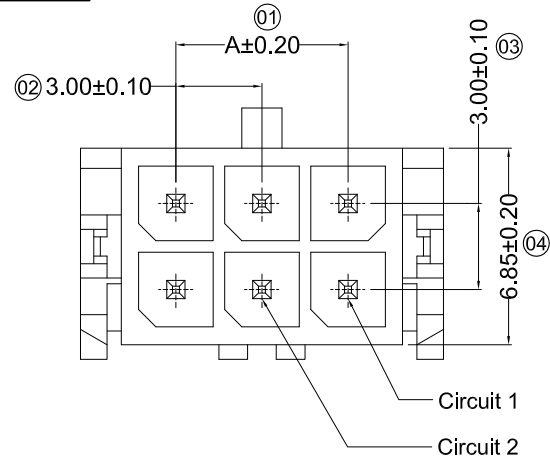




P.C.B LAYOUT

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W V X- 2*XX C-XX XX XX
①① ①②①③ ①④ ①⑤ ①⑥ ①⑦ ①⑧ ①⑨

①Series No.

②Category:

W-wafer

③Welding Board Angle:

V-180°

④Welding Way:

Blank-DIP

⑤Row No.-Pin No.

2*XX-Double row

⑥Special NO.

C-The harpoon

⑦Material:

LP-LCP 94V-0 9T-PA9T 94V-0

⑧Planting Category:

V**:All Gold-Plated

*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u"

*10-10u" ; *15-15u" ; *30-30u" ; *50-50u"

SN-Bright tin plating 70u"

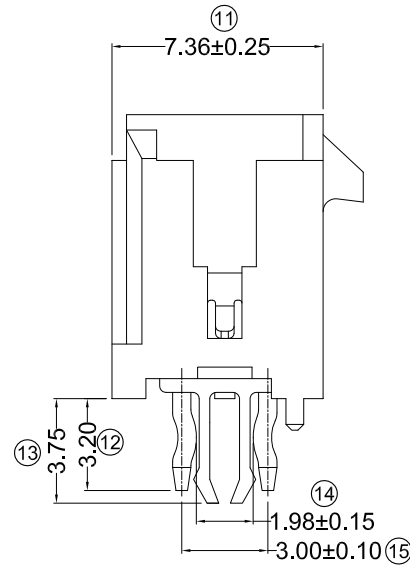
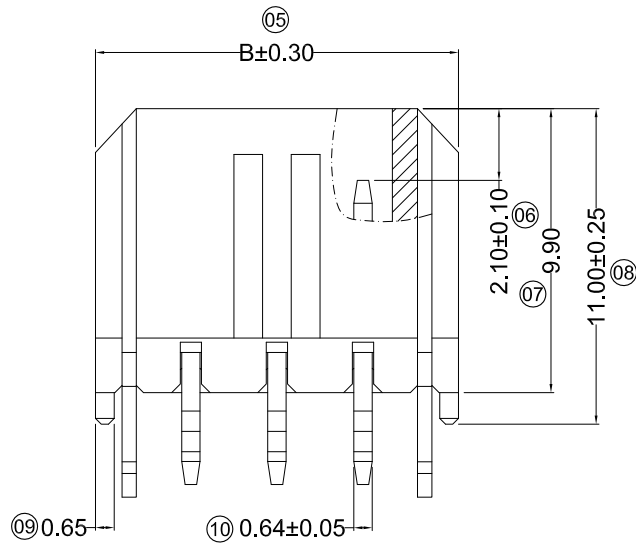
SN1-Bright tin plating 120u"Min. ;

SW-Fog Tin plating

⑨ Color:

Blank-natural color

Poles	Dimensions (mm)	
	A	B
02	—	6.65
04	3.00	9.65
06	6.00	12.65
08	9.00	15.65
10	12.00	18.65
12	15.00	21.65
14	18.00	24.65
16	21.00	27.65
18	24.00	30.65
20	27.00	33.65
22	30.00	36.65
24	33.00	39.65



3025WV-2*XXC-LPSW	LCP UL 94V-0	Brass	Tin Plating Fog	3025H
3025WV-2*XXC-9TSN	Nylon 9T UL 94V-0			
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With ADZL Housing

GENERAL
TOLERANCE

X ±0.30

.XX ±0.20

.XXX ±0.10

PROJECT

思量连接器有限公司
ADZL CONNECTORS CO.,LTD

PART NO.

3025WV-2*XXC-XXXX

TITLE

3.00 mm Crimp Style Connectors

APPROVAL

CHECK

DRAWN

DATA

DATE

OLD
REVNEW
REV

ECN

DESCRIPTION

CHECK

APPROVAL

Ken

Wisely He

Allen

2007/05/03

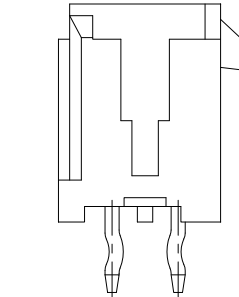
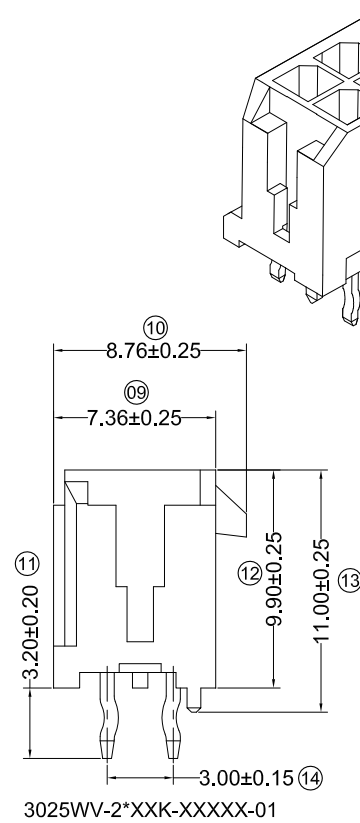
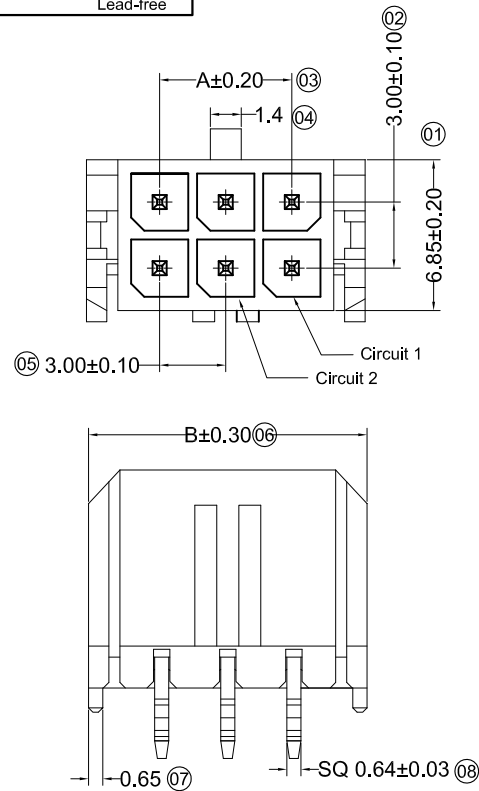
UNIT
MMSCALE
1 : 1NUMBER
A-106REV
C

■ Specifications :

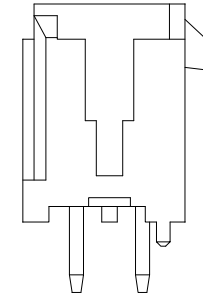
- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Mates With ADZL Housing: 3025HM-2*XX

3025 W V 2*XX X X- XX XXX XX - 01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

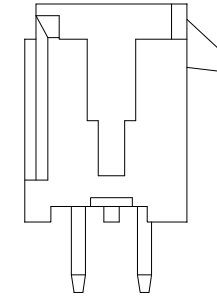
- ① Series No.
② Category: W-wafer
③ Welding Board Angle: V- Straight 180°
④ Row No.-Pin No.: 2*XX-2*01P~2*22P
⑤ Plug the Pin & Special No.: K- With Kink
⑥ Plastic shape & Special No.: W-Column Free
⑦ Material: N0-PA66 94V-0; LP-LCP 94V-0
⑧ 6T-PA6T 94V-0
⑨ Planting Category: SN-Bright tin plating
V01-Gold Flash
⑩ Color: Blank-Natural Color
⑪ Mold No./Mark/Special No.



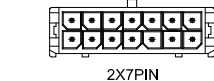
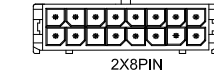
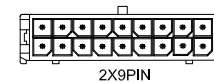
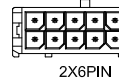
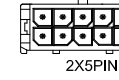
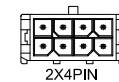
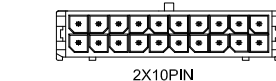
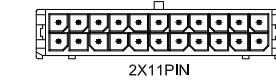
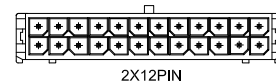
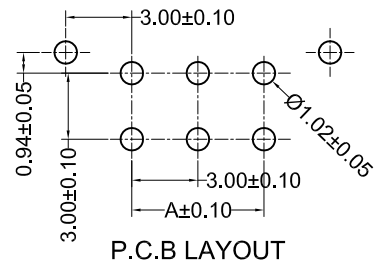
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3025WV-2*XX-XXXXX-01



3025WV-2*XXW-XXXXX-01

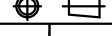


Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	---	6.65	2*07	18.00	24.65
2*02	3.00	9.65	2*08	21.00	27.65
2*03	6.00	12.65	2*09	24.00	30.65
2*04	9.00	15.65	2*10	27.00	33.65
2*05	12.00	18.65	2*11	30.00	36.65
2*06	15.00	21.65	2*12	33.00	39.65

GENERAL TOLERANCE

.X	±0.30
.XX	±0.20
.XXX	±0.10

PROJECT

东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.PART NO.
3025WV-2*XXXX-XXXXX-01TITLE
3.00mm Crimp Style Connectors

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	NUMBER	REV
							Ken		Zhao Hong	Allen	2022/12/10	MM	1:1	8	C

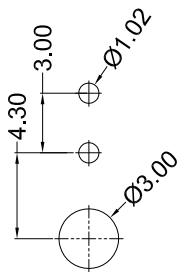
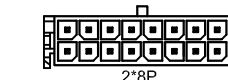
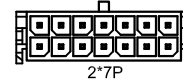
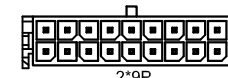
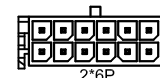
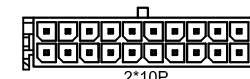
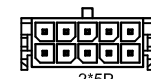
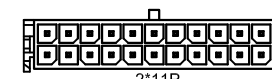
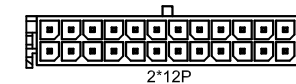
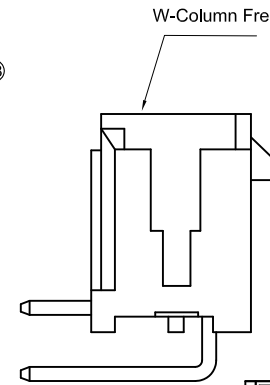
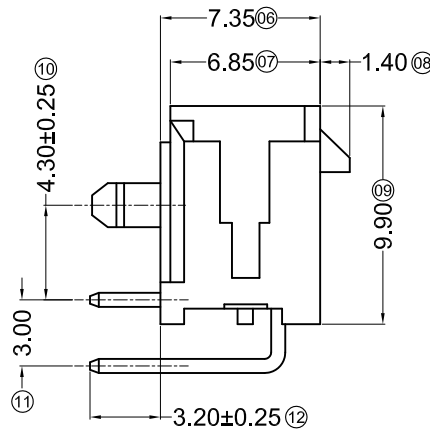
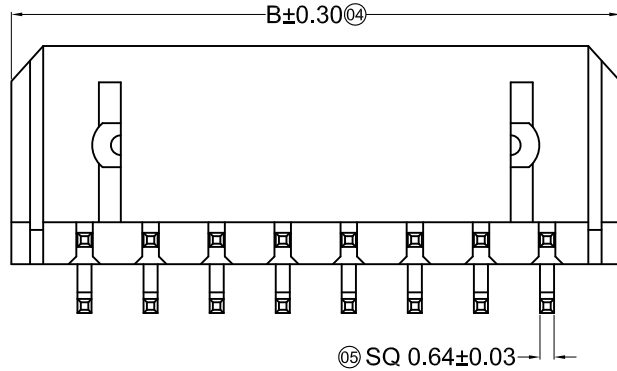
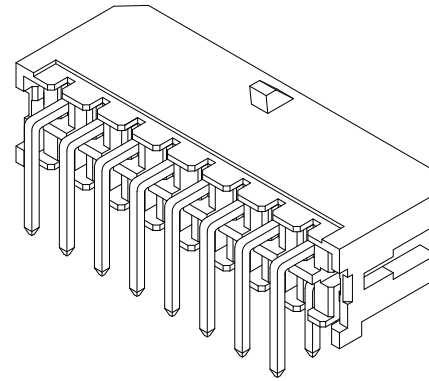
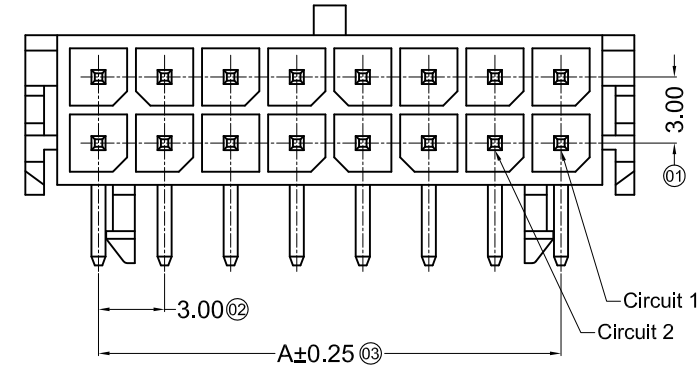
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Mates With ADZL Housing: 3025HM-2*XX

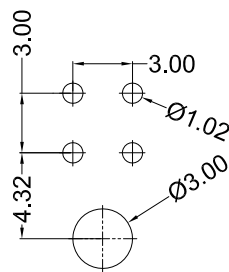
3025 W R X-2*XX X-XX XX XX - 01

01 02 03 04 05 06 07 08 09 10

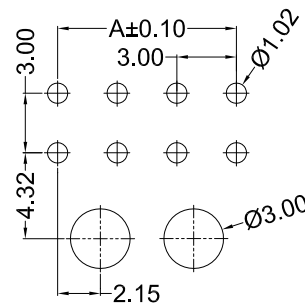
- 01 Series No.
02 Category: W-wafer
03 Welding Board Angle: R-90°
04 Welding Way: Blank-DIP
05 Row No.-Pin No.: 2*XX-2*01P~2*12P
06 Special NO.: W-Column Free
07 Material: N0-PA66 94V-0 ; LP-LCP 94V-0 ; 6T-PA6T 94V-0
08 Planting Category: V01-Gold Flash; SN-Bright tin plating
09 Color: Blank-Natural Color Black
10 Mold No./Mark/Special No.



2P P.C.B LAYOUT



4P~6P P.C.B LAYOUT



8P~24P P.C.B LAYOUT

Poles	Dimensions (mm)	
	A	B
2*01	---	6.65
2*02	3.00	9.65
2*03	6.00	12.65
2*04	9.00	15.65
2*05	12.00	18.65
2*06	15.00	21.65
2*07	18.00	24.65
2*08	21.00	27.65
2*09	24.00	30.65
2*10	27.00	33.65
2*11	30.00	36.65
2*12	33.00	39.65

GENERAL TOLERANCE

.X	±0.30
.XX	±0.20
.XXX	±0.10

东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO.

3025WR-2*XXX-XXXXX-01

TITLE

3.00mm Crimp Style Connectors



PROJECT

APPROVAL

Ken

CHECK

Zhao Hong

DRAWN

Allen

DATE

2022/12/11

UNIT

MM

SCALE

1:1

NUMBER

8

REV

C

DATE

OLD REV

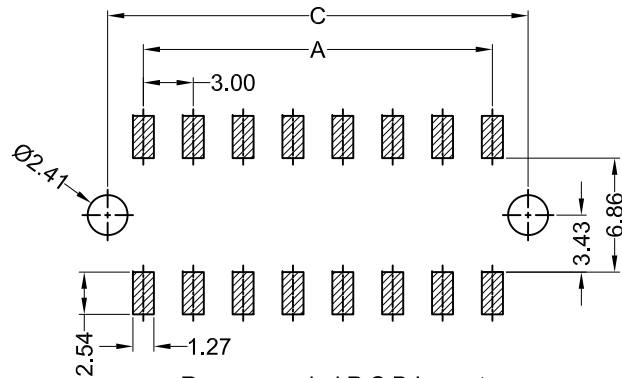
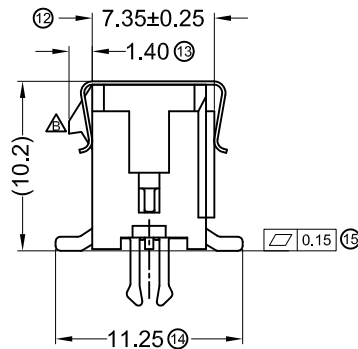
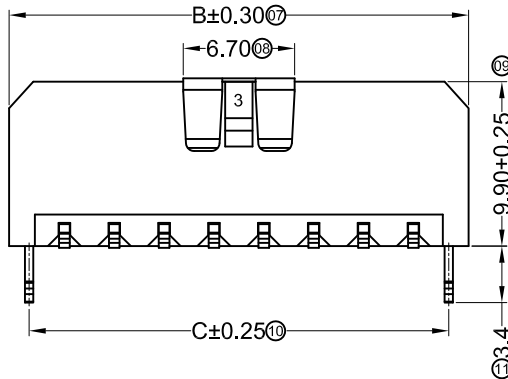
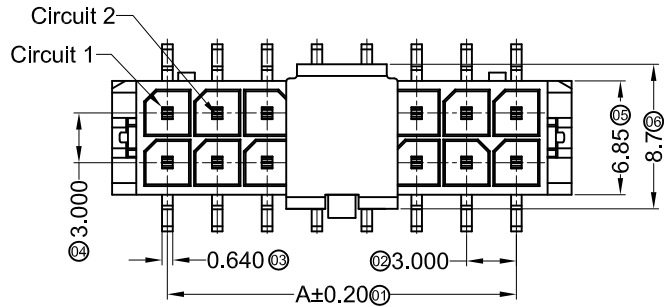
NEW REV

ECN

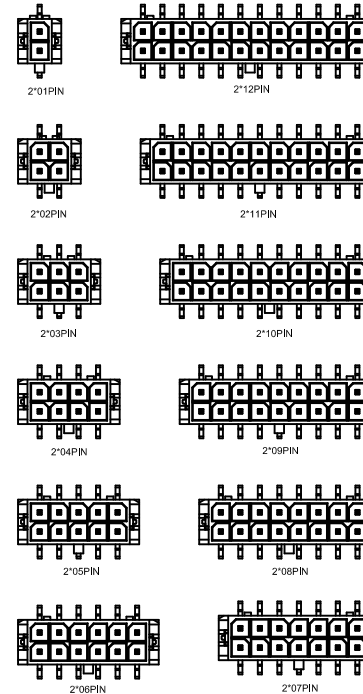
DESCRIPTION

CHECK

APPROVAL



Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W V S-2*XX C-LP XX XX

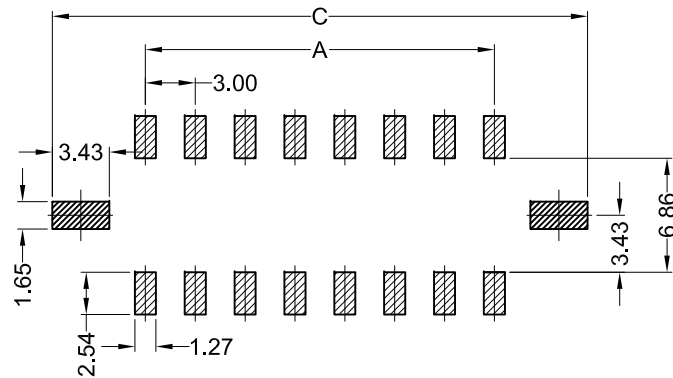
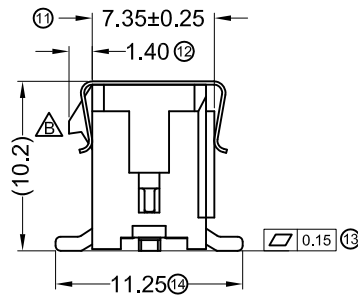
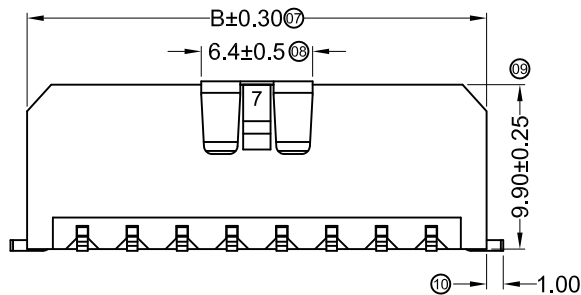
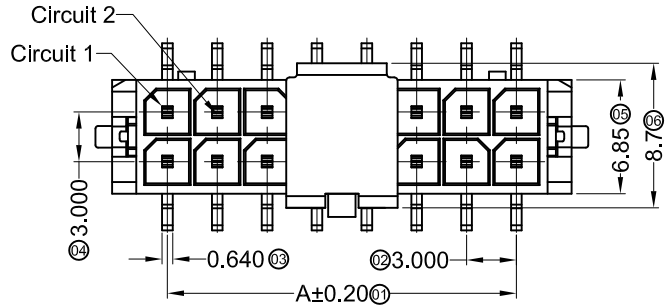
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: V- Stright 180°
④ Welding Way: S-SMT
⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑥ Special No.: C-The Harpoon
⑦ Material: LP-LCP 94V-0
⑧ Planting Category: SW-Matte Tin plating
G30-Contact Gold 30u"
⑨ Color: Blank-Black Color

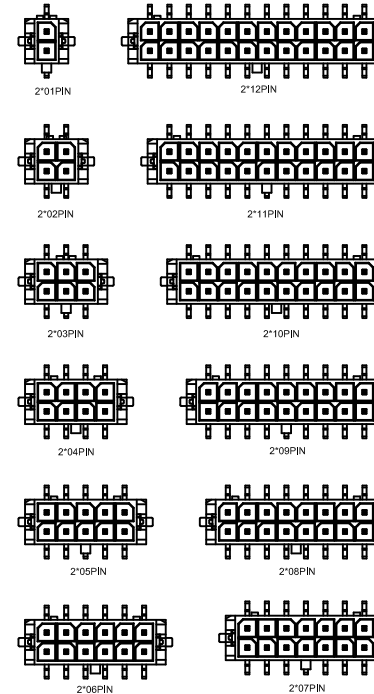
Poles	Dimensions(mm)		
	A	B	C
2*01	6.65	4.30	
2*02	3.00	9.65	7.30
2*03	6.00	12.65	10.30
2*04	9.00	15.65	13.30
2*05	12.00	18.65	16.30
2*06	15.00	21.65	19.30
2*07	18.00	24.65	22.30
2*08	21.00	27.65	25.30
2*09	24.00	30.65	28.30
2*10	27.00	33.65	31.30
2*11	30.00	36.65	34.30
2*12	33.00	39.65	37.30

3025WVS-2*XXC-LPG01	LCP UL 94V-0	Brass(C2680)	Contact Gold 1u"	Brass(C2680)	Matte tin	3025H
3025WVS-2*XXC-LPSW			Matte tin			
PART NO	Material	Material(Pin)	Finish(Pin)	Solder tab Material	Finish (Solder tab)	Mates With ADZL Housing

							GENERAL TOLERANCE				 思量连接器有限公司 ADZL CONNECTORS CO.,LTD				PART NO.			
							X	±0.30							3025WVS-2*XXC-LPXXX			
							.XX	±0.20							TITLE			
							.XXX	±0.10							3.00mm Crimp Style Connectors			
17-07-25	A	B	ER20170707001	Modity Lock sticking point	Joshua	Joshua	PROJECT		APPROVAL		Ken	Wisely He	Allen	2016/09/08	UNIT	SCALE	NUMBER	REV
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL									MM	1 : 1	A-000	B



Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W V S-2*XX D-LP XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: V- Stright 180°
④ Welding Way: S-SMT
⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑥ Special No.: D-The Solder tab
⑦ Material: LP-LCP 94V-0
⑧ Planting Category: SW-Matte Tin plating
G30-Contact Gold 30u"
⑨ Color: Blank-Black Color

Poles	Dimensions(mm)		
	A	B	C
2*01	---	6.65	11.20
2*02	3.00	9.65	14.20
2*03	6.00	12.65	17.20
2*04	9.00	15.65	20.20
2*05	12.00	18.65	23.20
2*06	15.00	21.65	26.20
2*07	18.00	24.65	29.20
2*08	21.00	27.65	32.20
2*09	24.00	30.65	35.20
2*10	27.00	33.65	38.20
2*11	30.00	36.65	41.20
2*12	33.00	39.65	44.20

3025WVS-2*XXD-LPG01	LCP UL 94V-0	Brass(C2680)	Contact Gold 1u"	Brass(C2680)	Matte tin	3025H
3025WVS-2*XXD-LPSW			Matte tin			
PART NO	Material	Material(Pin)	Finish(Pin)	Solder tab Material	Finish (Solder tab)	Mates With ADZL Housing

GENERAL
TOLERANCE

.X ±0.30
.XX ±0.20
.XXX ±0.10

PROJECT


 思量连接器有限公司
ADZL CONNECTORS CO.,LTD

APPROVAL CHECK DRAWN DATA

Ken Wisely He Allen 2016/09/08

PART NO. 3025WVS-2*XXD-LPXXX

TITLE 3.0mm Crimp Style Connectors

UNIT MM	SCALE 1 : 1	NUMBER A-000	REV B
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DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
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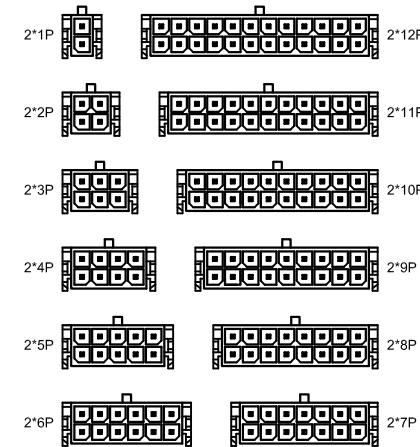
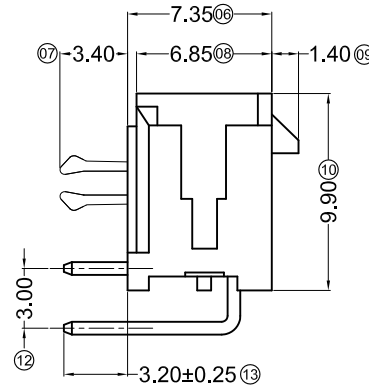
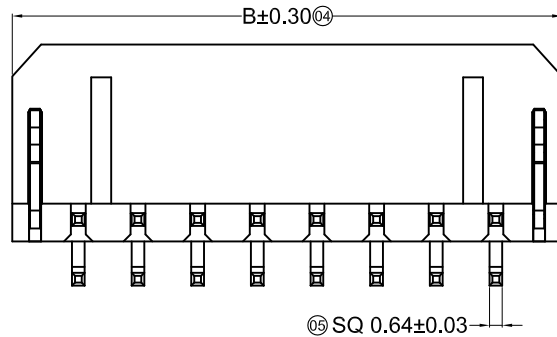
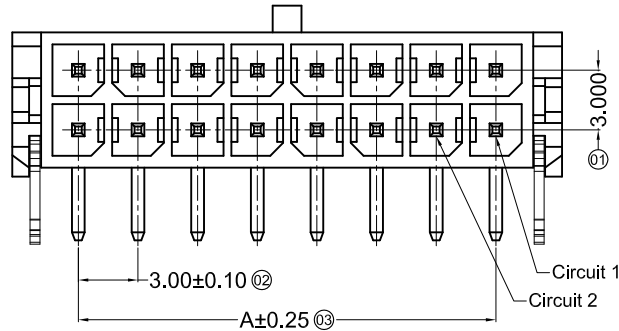
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

3025 W R X- 2*XX C-XX XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

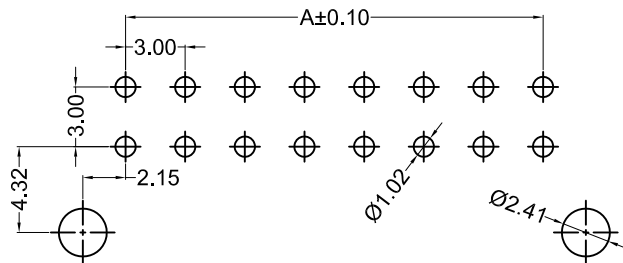
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
- ⑥ Special NO.: C-The harpoon
- ⑦ Material:
PT-PBT 94V-0 N0-PA66 94V-0 LP-LCP 94V-0
- ⑧ Planting Category:
G*:Gold-Plated Contact *02-2u"
SN-Bright tin plating 70u"
- ⑨ Color: Blank-natural color



Poles	Dimensions (mm)	
	A	B
2*01	---	6.65
2*02	3.00	9.65
2*03	6.00	12.65
2*04	9.00	15.65
2*05	12.00	18.65
2*06	15.00	21.65
2*07	18.00	24.65
2*08	21.00	27.65
2*09	24.00	30.65
2*10	27.00	33.65
2*11	30.00	36.65
2*12	33.00	39.65

Scale 1:3

Recommended P.C.B Layout
General Tolerance±0.05



3025WR-2*XXC-N0G02	Nylon 66 UL 94V-0	Brass	Gold Flash	3025H
3025WR-2*XXC-LPSN	LCP UL 94V-0		Tin-Plated	
3025WR-2*XXC-PTSN	PBT UL 94V-0			
3025WR-2*XXC-N0SN	Nylon 66 UL 94V-0			
Part No.	Material	Material(Pin)	Finish(Pin)	Mates With ADZL Housing

GENERAL TOLERANCE

X ±0.30
.XX ±0.20
.XXX ±0.10

PROJECT

 思量连接器有限公司
ADZL CONNECTORS CO.,LTD

PART NO. 3025WR-2*XXC-XXXX

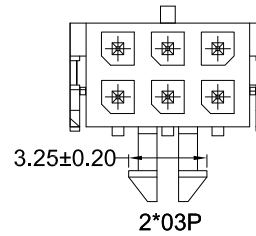
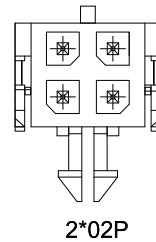
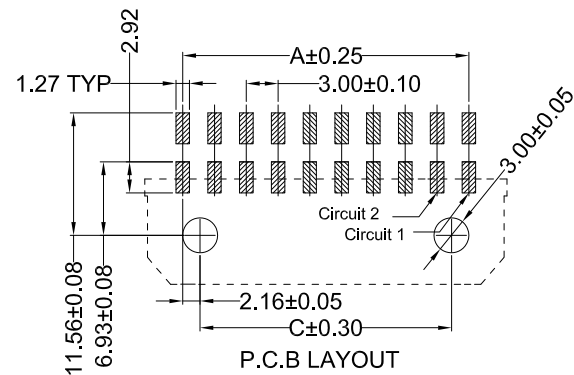
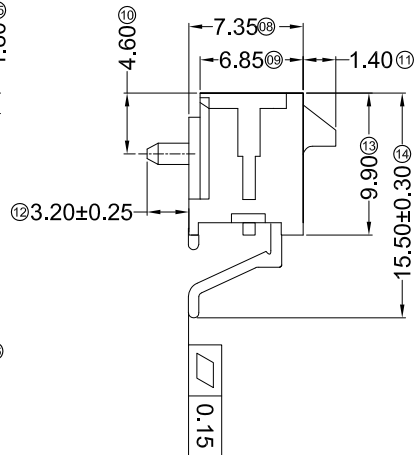
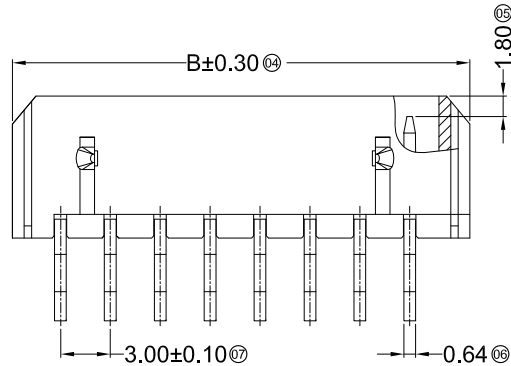
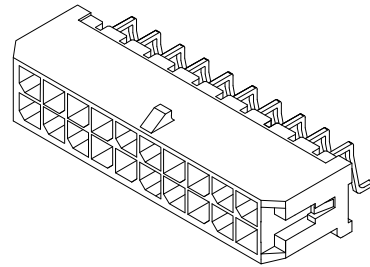
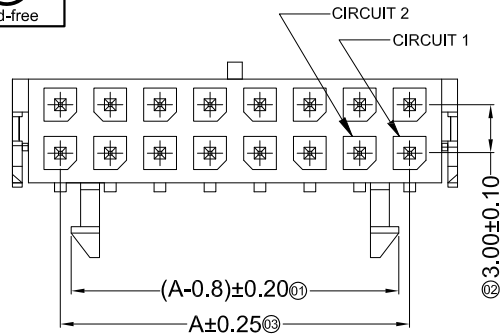
TITLE 3.00 mm Crimp Style Connectors

APPROVAL CHECK DRAWN DATA

Ken Wisely He Allen 2017/05/03

UNIT MM SCALE 1:1 NUMBER A-089 REV E

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W R S-2*XX A-LP XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: S-SMT
⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑥ Plug the Pin & Special No.: A-With Post
⑦ Material: LP-LCP 94V-0
⑧ Planting Category: SN-Bright tin plating ;
SW-Matte Tin plating
⑨ Color: Blank-natural color

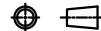
Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*01		6.65		2*07	18.00	24.65	13.70
2*02	3.00	9.65		2*08	21.00	27.65	16.70
2*03	6.00	12.65		2*09	24.00	30.65	19.70
2*04	9.00	15.65	4.70	2*10	27.00	33.65	22.70
2*05	12.00	18.65	7.70	2*11	30.00	36.65	25.70
2*06	15.00	21.65	10.70	2*12	33.00	39.65	28.70

3025WRS-2*XXA-LPSW	LCP UL 94V-0	Brass	Matte Tin Plating	3025H
3025WRS-2*XXA-LPSN			Tin-Plated	
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With ADZL Housing

GENERAL TOLERANCE

.X	±0.30
.XX	±0.20
.XXX	±0.10

PROJECT

思量连接器有限公司
ADZL CONNECTORS CO.,LTD

PART NO.

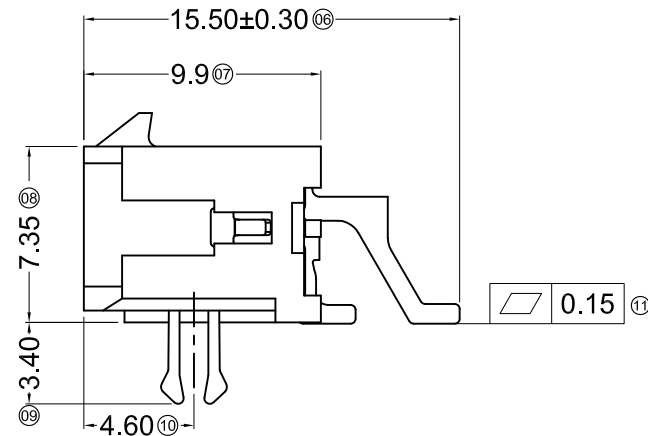
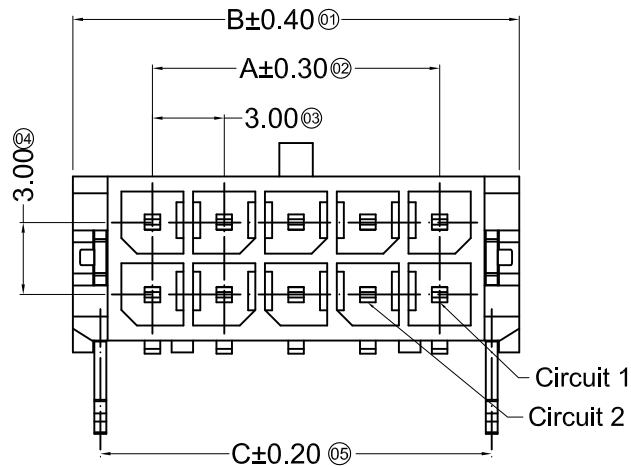
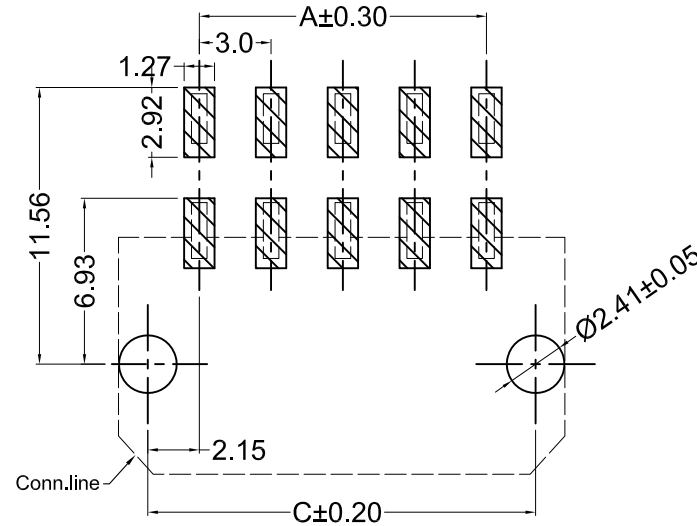
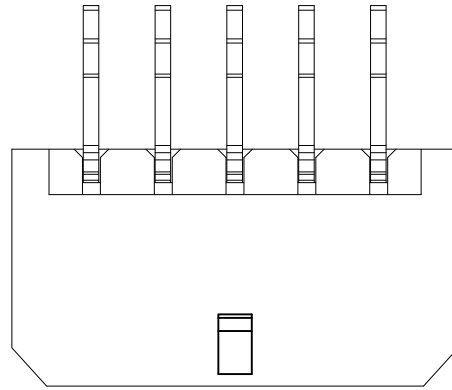
3025WRS-2*XXA-LPXX

TITLE

3.00 mm Crimp Style Connectors

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	Ken	Wisely He	Allen	2007/05/03
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UNIT	SCALE	NUMBER	REV
MM	1:1	A-106	C



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W R S- 2*XX C-LP SW XX

(1) (2) (3) (4) (5) (6) (7) (8) (9)

① Series No.

② Category: W-wafer

③ Welding Board Angle: R-90°

④ Welding Way: S-SMT

⑤ Row No.-Pin No.: 2*XX-Double row

⑥ Special NO.: C-The harpoon

⑦ Material: LP-LCP 94V-0

⑧ Planting Category: SW-Matte Tin plating

⑨ Color: Blank-natural color Black

Poles	Dimensions(mm)		
	A	B	C
2*01		6.65	4.20
2*02	3.00	9.65	7.20
2*03	6.00	12.65	10.20
2*04	9.00	15.65	13.20
2*05	12.00	18.65	16.20
2*06	15.00	21.65	19.20
2*07	18.00	24.65	22.20
2*08	21.00	27.65	25.20
2*09	24.00	30.65	28.20
2*10	27.00	33.65	31.20
2*11	30.00	36.65	34.20
2*12	33.00	39.65	37.20

3025WRS-2*XXC-LPSW	LCP UL 94V-0	Brass	Matte Tin Plating	Brass	Matte Tin Plating	3025H
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With ADZL Housing

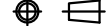
GENERAL TOLERANCE

.X	±0.30
.XX	±0.20
.XXX	±0.10

 思量连接器有限公司
ADZL CONNECTORS CO.,LTD

APPROVAL CHECK DRAWN DATA

PROJECT



Ken Wisely He Allen 2017/05/03

PART NO.

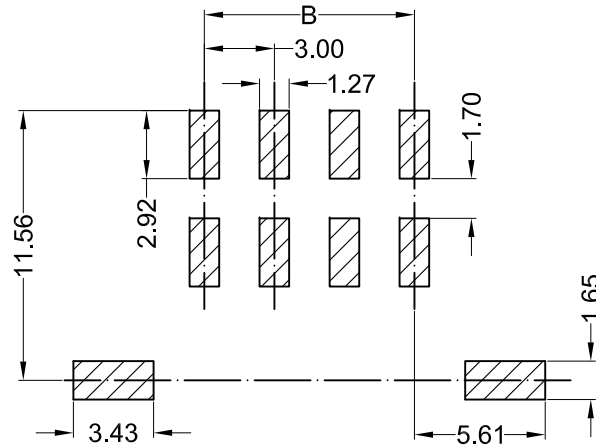
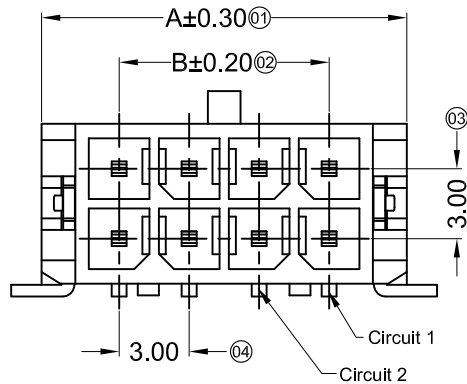
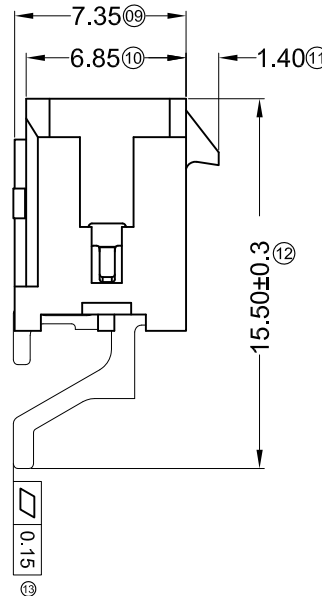
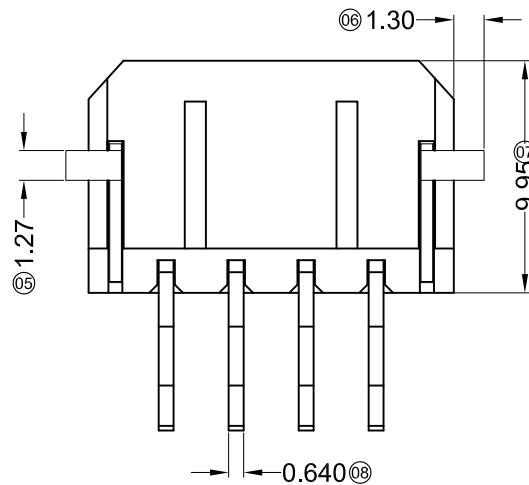
3025WRS-2*XXC-LPSW

TITLE

3.00 mm Crimp Style Connectors

UNIT	SCALE	NUMBER	REV
MM	1:1	A-106	E

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
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Recommended P.C.B Layout
General Tolerance±0.05

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 W R S-2*XX D -LP XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: R-Straight 180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: 2*XX-2*02P~2*22P
- ⑥ Plug the Pin & Special No.: D-With Solder Tabs
- ⑦ Material: LP-LCP 94V-0
- ⑧ Plating Category: SW-Matte Tin Plating;
G05-Contact Gold 5u"
- ⑨ Color: Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	6.65	---	2*07	24.65	18.00
2*02	9.65	3.00	2*08	27.65	21.00
2*03	12.65	6.00	2*09	30.65	24.00
2*04	15.65	9.00	2*10	33.65	27.00
2*05	18.65	12.00	2*11	36.65	30.00
2*06	21.65	15.00	2*12	39.65	33.00

3025WRS-2*XXD-LPSW	LCP UL 94V-0	Brass	Matte Tin	Brass	Tin-Plated	3025H
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With ADZL Housing

GENERAL
TOLERANCE

.X ±0.20

.XX ±0.15

.XXX ±0.08

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ADZL CONNECTORS CO.,LTD

APPROVAL CHECK DRAWN DATA

Ken Wisely He Allen 2017/05/22

PART NO. 3025WRS-2*XXD-LPSW

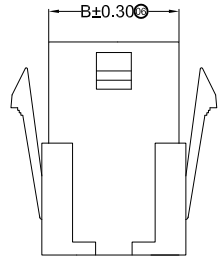
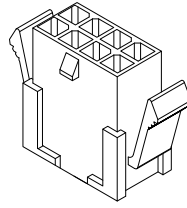
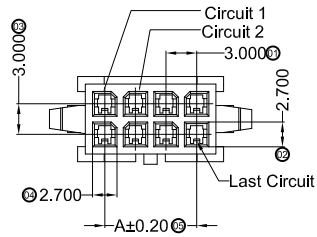
TITLE
3.00 mm Crimp Style ConnectorsUNIT SCALE NUMBER REV
MM 1:1 A-053 G

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL

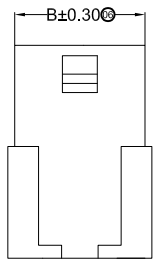
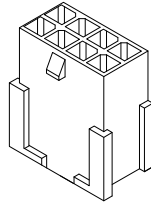
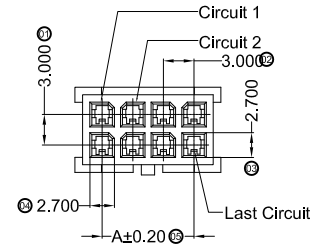
RoHS  Lead-free

WWW.ADZLCONN.COM

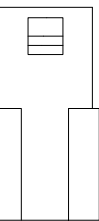
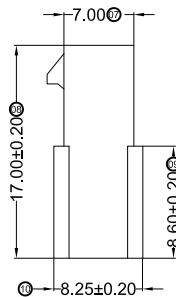
TEL:0769-82285488



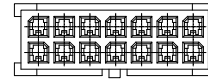
With Ears



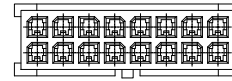
Without Ears



01P-02P



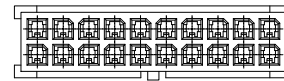
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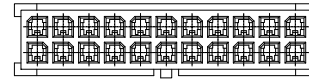
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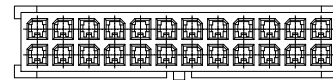
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2X10PIN



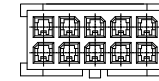
2X11PIN



2X12PIN



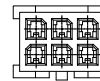
2X6PIN



2X5PIN



2X4PIN



2X3PIN



2X2PIN



2X1PIN

Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 H F-2*XX XX-N2 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Welding Board Angle: F-Female HSG
④ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑤ Plug the Pin & special No.: I-Without Ears
G-With Ears
⑥ Material: N2-PA66 94V-2;
⑦ Color: Blank-Black

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	3.00	4.00	2*07	18.00	22.00
2*02		7.00	2*08	21.00	25.00
2*03	6.00	10.00	2*09	24.00	28.00
2*04	9.00	13.00	2*10	27.00	31.00
2*05	12.00	16.00	2*11	30.00	34.00
2*06	15.00	19.00	2*12	33.00	37.00

3025HF-2*XXG-N2	Nylon 66 94V-2	3025TM	3025HM
3025HF-2*XXI-N2	Nylon 66 94V-2		
PART N0	Material	Suitable ADZL Terminal	Mates With ADZL Housing

GENERAL TOLERANCE
.X ±0.30
.XX ±0.20
.XXX ±0.10

 东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO.
3025HF-2*XXX-N2

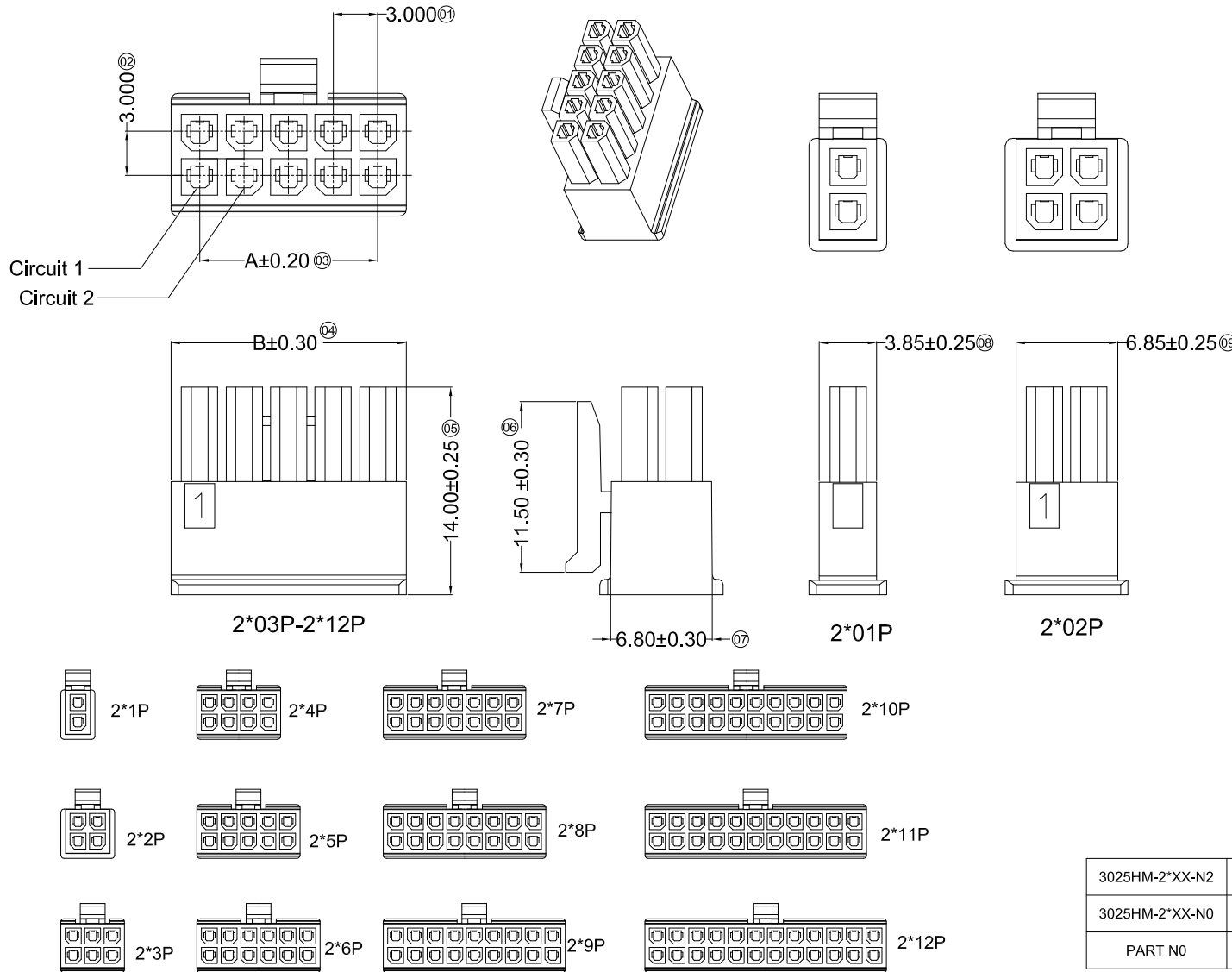
TITLE
3.00 mm Crimp Style Connectors

PROJECT


APPROVAL	CHECK	DRAWN	DATA
Ken	Zhao Hong	Allen	2024/05/18

UNIT	SCALE	NUMBER	REV
MM	1:1	8	

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
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Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 H M-2*XX XX-NX XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*XX-2*01P~2*12P
- ⑤ Plug the Pin & special No.:
- ⑥ Material: N2-PA66 94V-2
N0-PA66 94V-0;
- ⑦ Color: Blank-Black

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01			2*07	18.00	21.85
2*02	3.00		2*08	21.00	24.85
2*03	6.00	9.85	2*09	24.00	27.85
2*04	9.00	12.85	2*10	27.00	30.85
2*05	12.00	15.85	2*11	30.00	33.85
2*06	15.00	18.85	2*12	33.00	36.85

3025HM-2*XX-N2	Nylon 66 94V-2	3025TF	3025W
3025HM-2*XX-N0	Nylon 66 94V-0		
PART NO	Material	Suitable ADZL Terminal	Mates With ADZL Wafer

GENERAL TOLERANCE

.X	±0.30
.XX	±0.20
.XXX	±0.10



东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO.

3025HM-2*XX-NX

TITLE

3.00 mm Crimp Style Connectors

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



Ken

Zhao Hong

Allen

2024/05/18

UNIT
MM

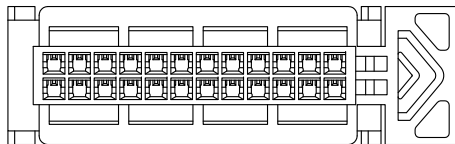
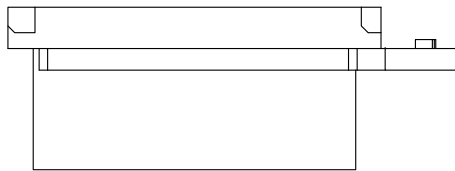
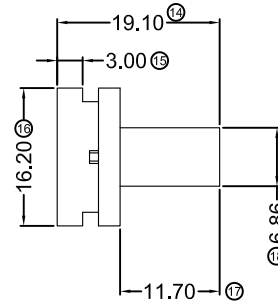
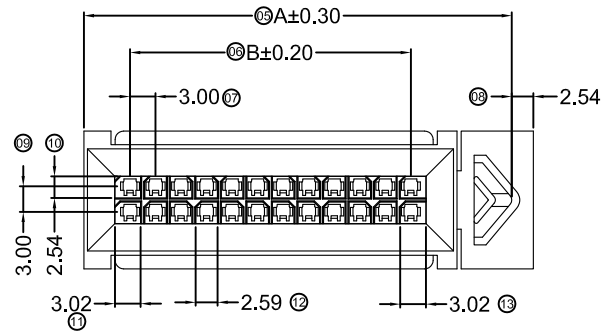
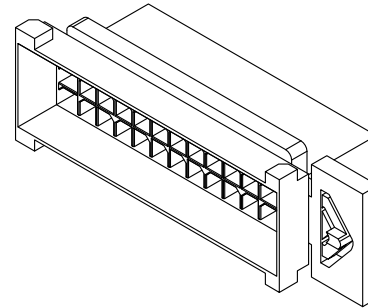
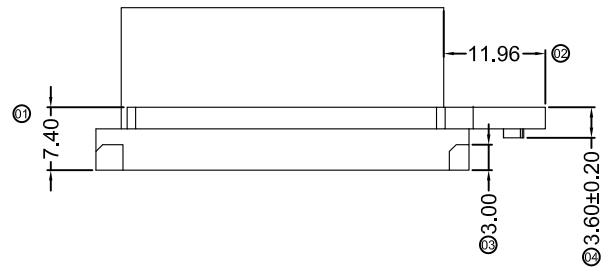
SCALE
1:1

NUMBER

REV

RoHS

TEL:0769-82285488

**Specifications :**

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 H F - 2xXX - N0 B B R 01 F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
② Category: H-HSG
③ Product form: F-Female HSG
④ Row No.-Pin No.: 2xXX-Double Row
⑤ Material: N0-PA66 94V-0
⑥ Colour: B- Black
⑦ Packing: B-Bag
⑧ Green code: R-Rohs
⑨ Water code: 01
⑩ Special code :F-Other Connectors

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x01	20.3	3.00	2x07	35.3	18.00
2x02			2x08	38.3	21.00
2x03	23.3	6.00	2x09	41.3	24.00
2x04	26.3	9.00	2x10	44.3	27.00
2x05	29.3	12.00	2x11	47.3	30.00
2x06	32.3	15.00	2x12	50.3	33.00

GENERAL
TOLERANCE

.X ±0.30

.XX ±0.20

.XXX ±0.10

思量连接器有限公司
ADZL CONNECTORS CO.,LTD

PART NO.

3025HF-2xXX-N0BBR01F

TITLE

3.00 mm Crimp Style Connectors

PROJECT



APPROVAL

Ken

CHECK

Wisely He

DRAWN

Allen

DATA

2018/9/6

UNIT

MM

SCALE

1:1

NUMBER

A-000

REV

A

DATE

OLD
REVNEW
REV

ECN

DESCRIPTION

CHECK

APPROVAL

1

2

3

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5

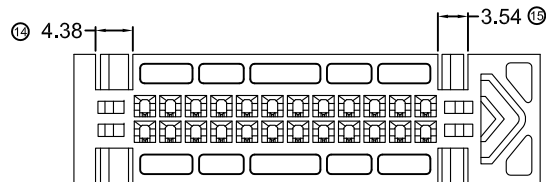
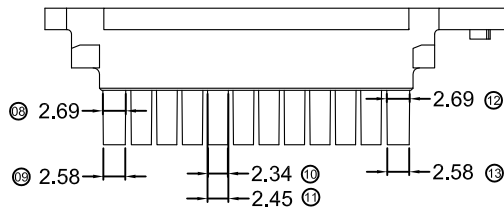
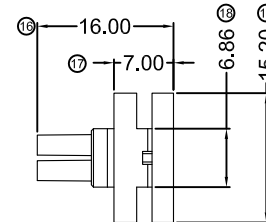
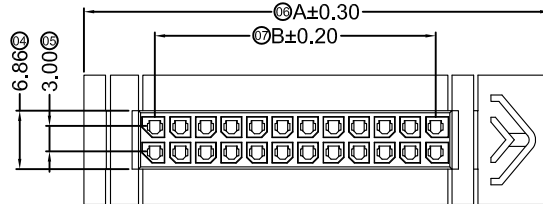
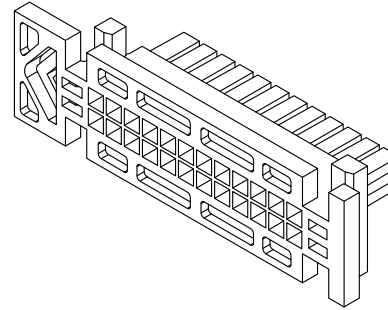
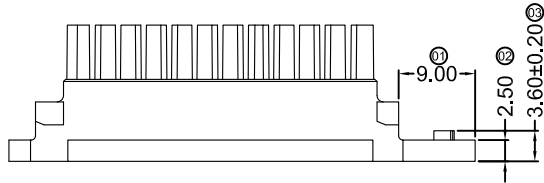
6

7

8

RoHS

TEL:0769-82285488



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 H M - 2xXX - N0 B B R 01 F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
② Category: H-HSG
③ Product form: M-Male HSG
④ Row No.-Pin No.: 2xXX-Double Row
⑤ Material: N0-PA66 94V-0
⑥ Colour: B- Black
⑦ Packing: B-Bag
⑧ Green code: R-Rohs
⑨ Water code: 01
⑩ Special code :F-Other Connectors

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01			2*07	39.8	18.00
2*02	24.6	3.00	2*08	42.8	21.00
2*03	27.7	6.00	2*09	45.8	24.00
2*04	30.7	9.00	2*10	48.8	27.00
2*05	33.8	12.00	2*11	51.8	30.00
2*06	36.8	15.00	2*12	54.8	33.00

GENERAL
TOLERANCE
.X ±0.30
.XX ±0.20
.XXX ±0.10



思量连接器有限公司
ADZL CONNECTORS CO.,LTD

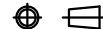
PART NO.

3025HM-2xXX-N0BBR01F

TITLE

3.00 mm Crimp Style Connectors

PROJECT



APPROVAL

Ken

CHECK

Wisely He

DRAWN

Allen

DATA

2018/9/6

UNIT

MM

SCALE

1:1

NUMBER

A-000

REV

A

DATE

1

OLD
REVNEW
REV

ECN

2

DESCRIPTION

3

CHECK

4

APPROVAL

5

6

7

8

RoHS

WWW.ADZLCONN.COM

TEL:0769-82285488

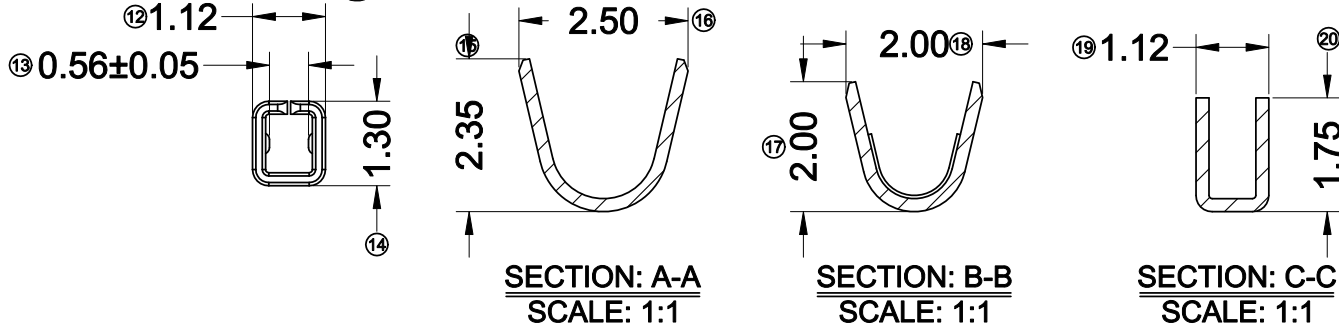
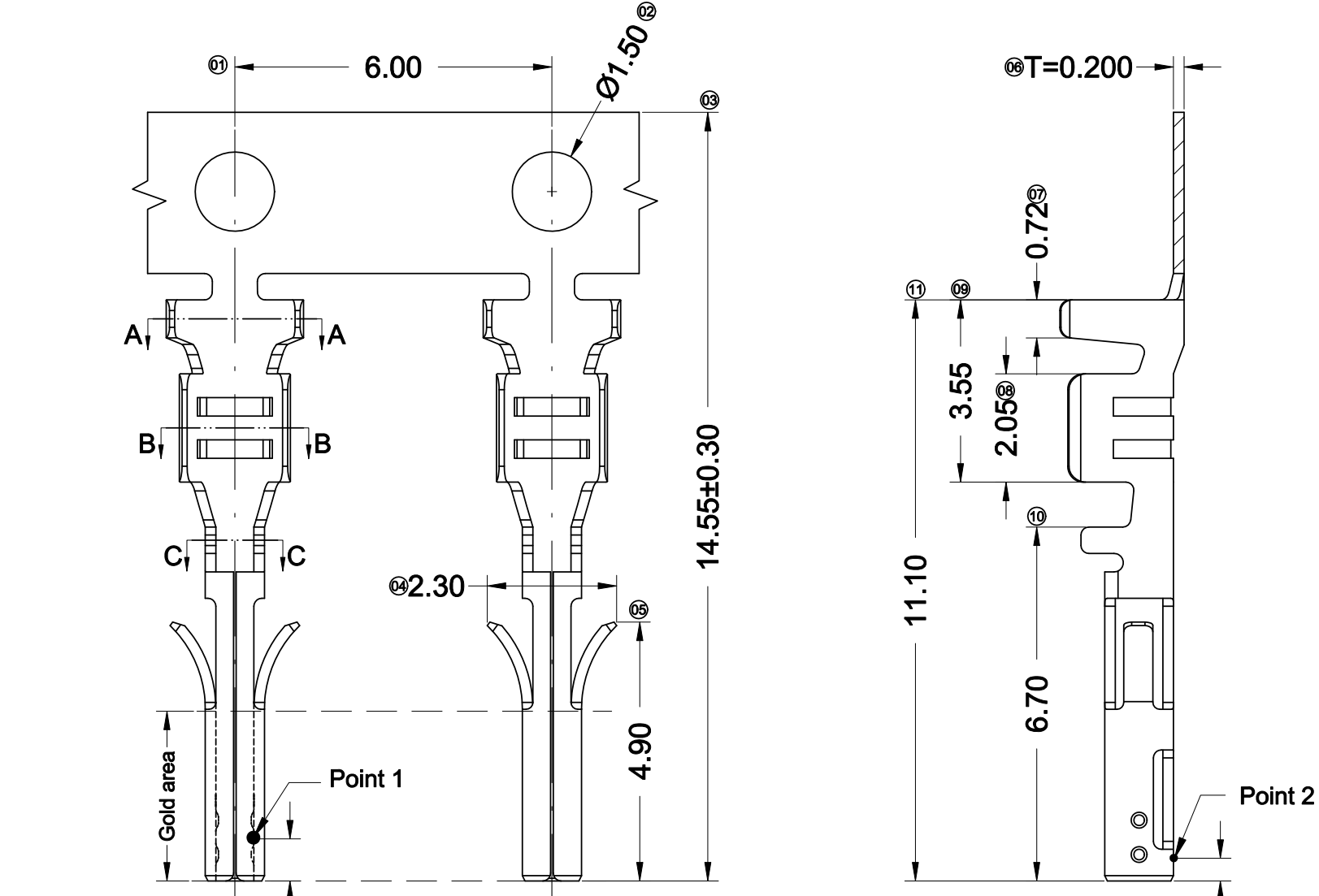
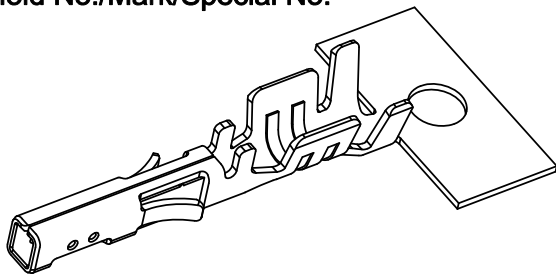
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

3025 T F-P XX X-01

01 02 03 04 05 06 07

- 01 Series Number
02 Category: T-terminal
03 Shape: F-Female Terminal
04 Material: P-Phosphor bronze
05 Plating style:
G30- Contact point gold 30u "(inside) Gold area1u"(outside)
Other area Ni 20u" Min
G15- Contact point gold 15u "(inside) Gold area1u"(outside)
Other area Ni 20u" Min
G01-Contact Area Gold Flash
SN-Bright tin plating
06 Plating method:
Blank-Stamping before plating
07 Mold No./Mark/Special No.



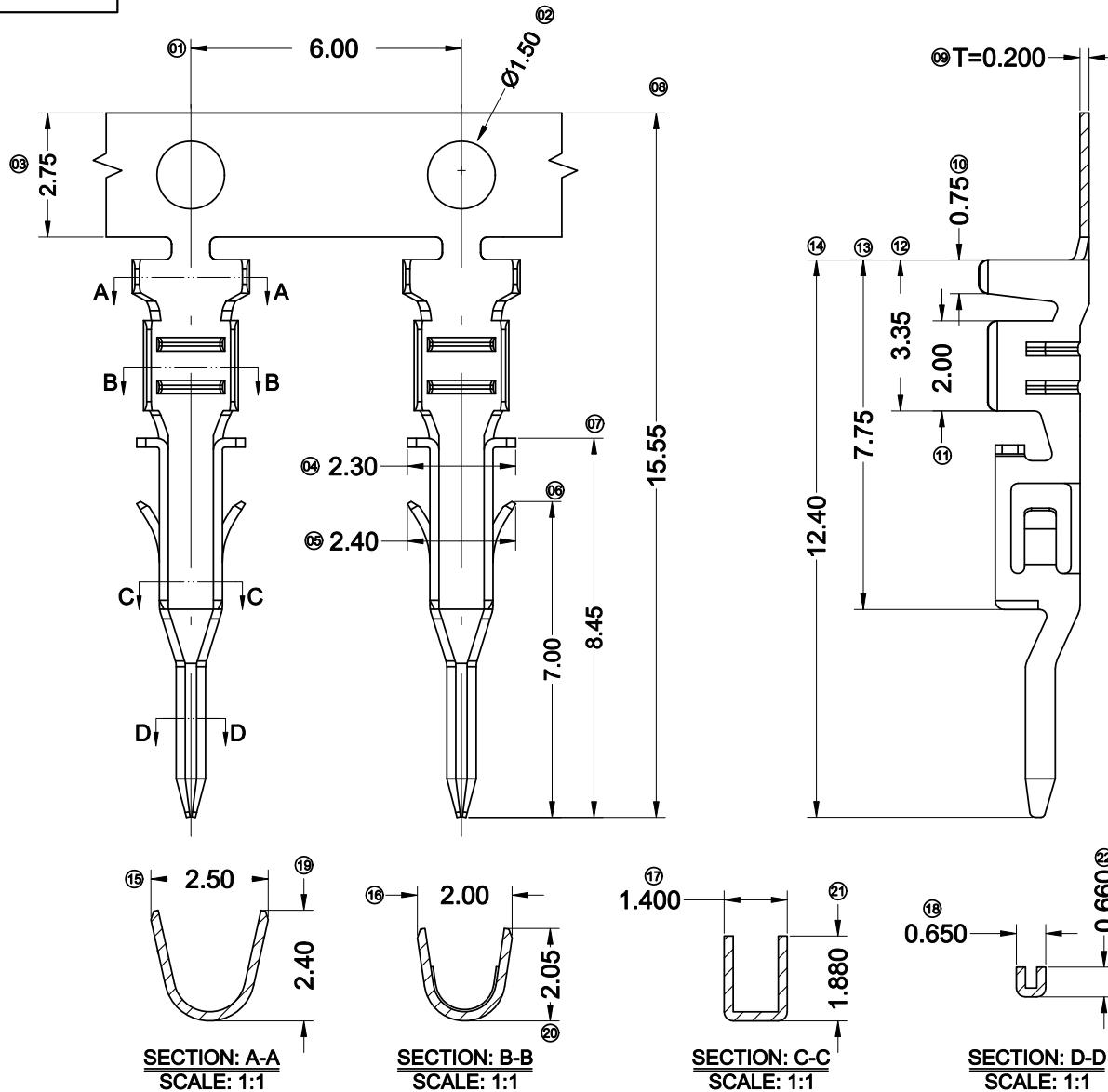
3025TF-PG30-01	Phosphor Bronze	AWG#20-24	1.85mm(Max)	Stamping Before Pating:20u" Min. Ni; Contact Area Gold:30u" Min.	Point 1	3025HM
3025TF-PG15-01				Stamping Before Pating:20u" Min. Ni; Contact Area Gold:15u" Min.		
3025TF-PG01-01				Stamping Before Pating:50u" Min. Ni; Contact Area Gold Flash	Point 2	
3025TF-PSN-01				Stamping Before Plating:50u" MIN. Ni; 100u" MIN. Sn		
PART NO	Material	Wire Range	Insulation O.D.	Finish	Plating measuring point	Used In ADZL Housing

							GENERAL TOLERANCE .X ±0.20 .XX ±0.20 .XXX ±0.10	东莞市思量连接器有限公司 DONGGUAN ADZL CONNECTORS CO.,LTD.				PART NO. 3025TF-PXXX-01			
												TITLE 3.00mm Crimp Style Connectors			
								APPROVAL	CHECK	DRAWN	DATA	UNIT MM	SCALE 1 : 1	NUMBER	REV
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL		PROJECT	Ken	Zhao Hong	Allen	2024/12/25			

RoHS

WWW. ADZLCONN. COM

TEL:0769-82285488

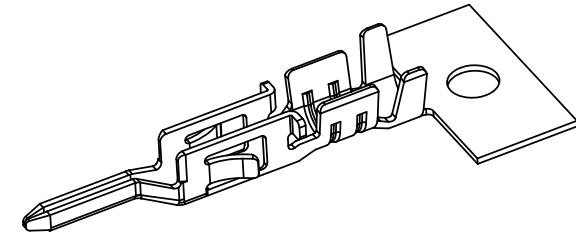
**Specifications :**

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

3025 T M-P XXX X-01

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
- ② Category: T-terminal
- ③ Shape: M-male
- ④ Material: P-Phosphor bronze
- ⑤ Plating style: SN-Bright tin plating
G01-Contact Area Gold Flash
- ⑥ Plating method: Blank-Stamping before plating
- ⑦ Mold No./Mark/Special No.



3025TM-PG01-01	Phosphor Bronze	AWG#20-24	1.85mm(Max)	Stamping Before Plating:50u" Min. Ni; Contact Area Gold Flash	3025HF
3025TM-PSN-01				Stamping Before Plating:30u" Ni Min;70u"Sn Min	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In adzl Housing

GENERAL TOLERANCE

.X ± 0.30
.XX ± 0.20
.XXX ± 0.10



东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO.

3025TM-PXXX-01

TITLE

3.00mm Crimp Style Connectors

PROJECT



APPROVAL

Ken

CHECK

Zhao Hong

DRAWN

Allen

DATA

2025/11/10

DATE

OLD REV

NEW REV

ECN

DESCRIPTION

CHECK

APPROVAL

UNIT
MMSCALE
1:1

NUMBER

REV