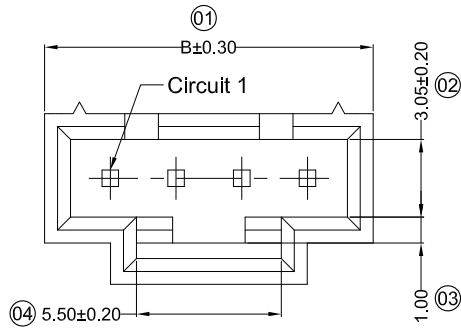
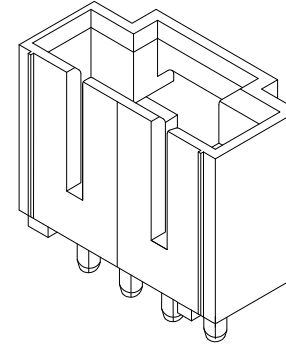
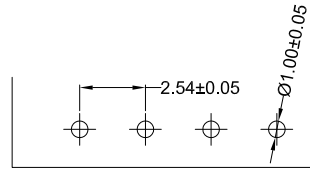


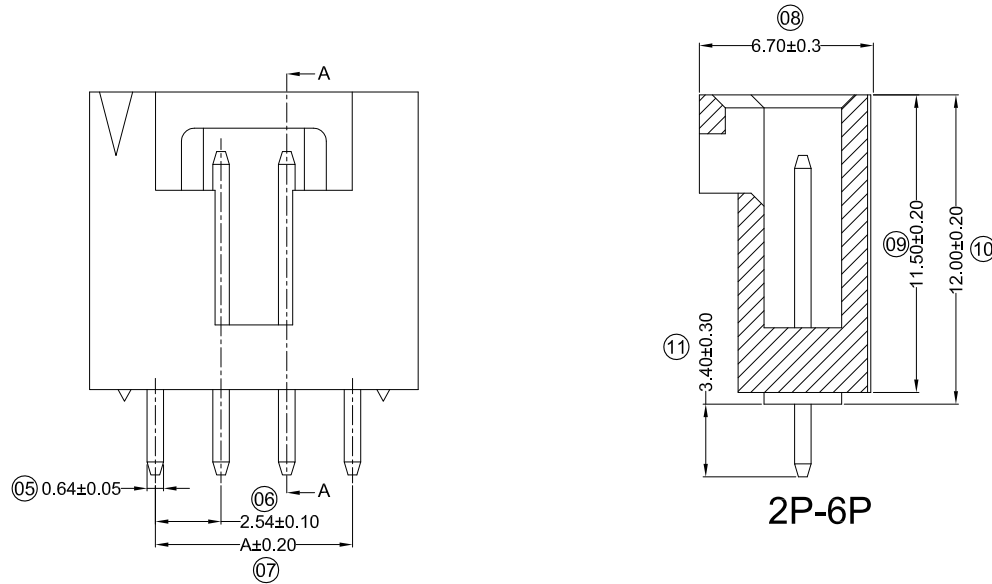


Recommand PCB Layout



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



SECTION A-A

SCALE 1 : 1

9556 W V XX- XX X-XXXX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category:
W-wafer
③ Welding Board Angle:
V-180°
④ Welding Way:
Blank-DIP
⑤ Row No.-Pin No.
XX-Single row
⑥ Special NO.
⑦ Material:
N0-PA66 94V-0
⑧ Planting 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

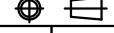
Poles	Dimensions (mm)	
	A	B
2	2.54	7.62
3	5.08	10.16
4	7.62	12.70
5	10.16	15.24
6	12.70	17.78
7	15.24	20.32
8	17.78	22.86
9	20.32	25.40
10	22.86	27.94
11	25.40	30.48
12	27.94	33.02
13	30.48	35.56
14	33.02	38.10
15	35.56	40.64
16	38.10	43.18
17	40.64	45.72
18	43.18	48.26
19	45.72	50.80
20	48.26	53.34
21	50.80	55.88
22	53.34	58.42
23	55.88	60.96
24	58.42	63.50

9556WV-XX-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H
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

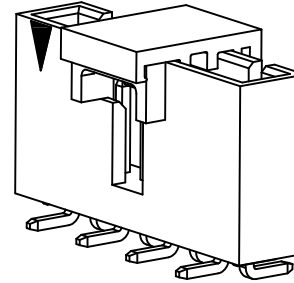
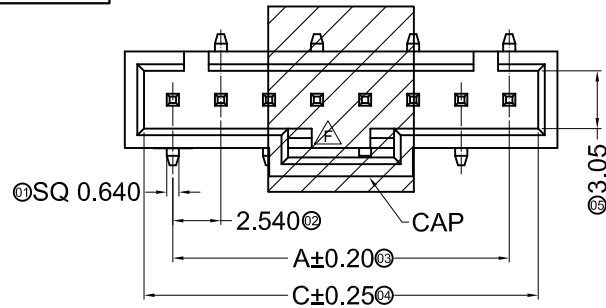
APPROVAL CHECK DRAWN DATA

Ken Wisely He Allen 2007/05/03

PART NO.
9556WV-XX-XXXXTITLE
2.54 mm Crimp Style Connectors

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

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL

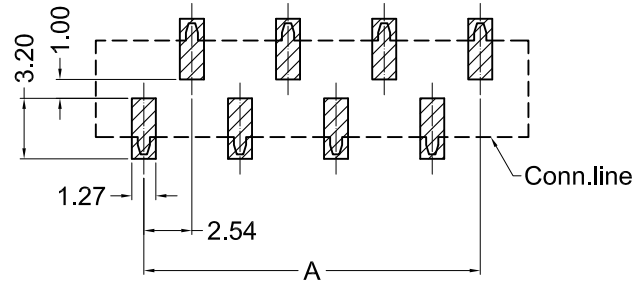
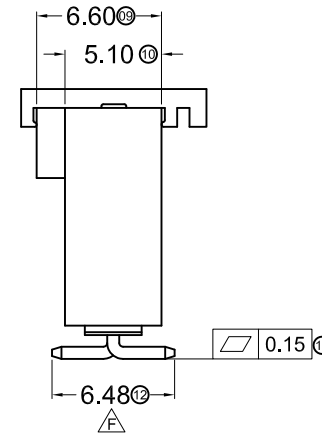
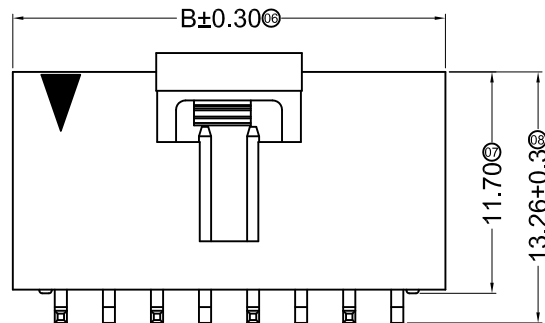


Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$

9556 W V S-XX X-4T XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V-Straight 180°
④ Welding Way: S-SMT
⑤ Row No.-Pin No.: XX-02P~20P
⑥ Plug the Pin & Special No.:
⑦ Material: 4T -PA4T UL 94V-0
⑧ Plating Category: V01-Gold Flash
SW-Matte Tin Plating (SN=100u"~180u"; Ni=30u"~100u")
⑨ Color : Blank-Natural Color Black



Recommended P.C.B Layout
General Tolerance ± 0.05

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.54	7.62	5.59	12	27.94	33.02	30.99
03	5.08	10.16	8.13	13	30.48	35.56	33.53
04	7.62	12.70	10.67	14	33.02	38.10	36.07
05	10.16	15.24	13.21	15	35.56	40.64	38.61
06	12.70	17.78	15.75	16	38.10	43.18	41.15
07	15.24	20.32	18.29	17	40.64	45.72	43.69
08	17.78	22.86	20.83	18	43.18	48.26	46.23
09	20.32	25.40	23.37	19	45.72	50.80	48.77
10	22.86	27.94	25.91	20	48.26	53.34	51.31
11	25.40	30.48	28.45				

9556WVS-XX-4TSW	PA 4T UL 94V-0	Brass	Matte Tin	9556H
9556WVS-XX-4TV01	PA 4T UL 94V-0	Brass	Gold-Flash	9556H
PART NO	Material	Material(Pin)	Finish(Pin)	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

PART NO. 9556WVS-XX-4TXX

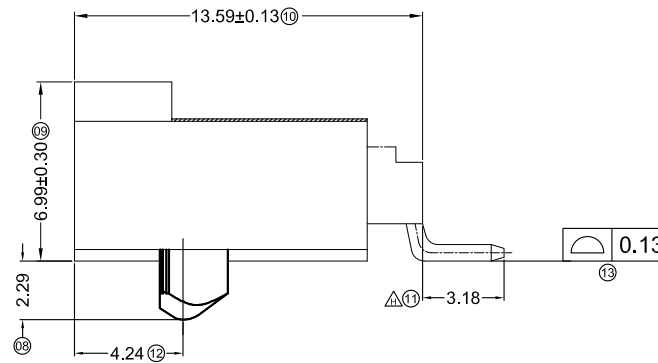
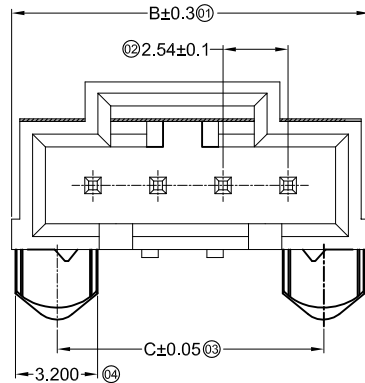
TITLE 2.54mm Crimp Style Connector

APPROVAL CHECK DRAWN DATA

Ken Wisely He Allen 2017/05/03

UNIT MM SCALE 1:1 NUMBER A-000 REV G

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



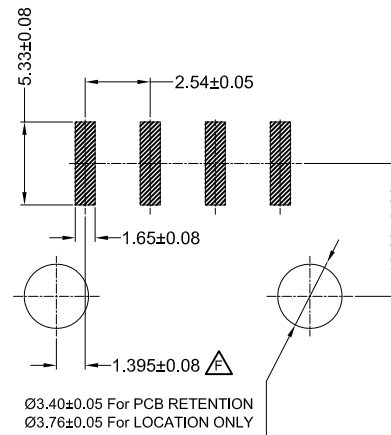
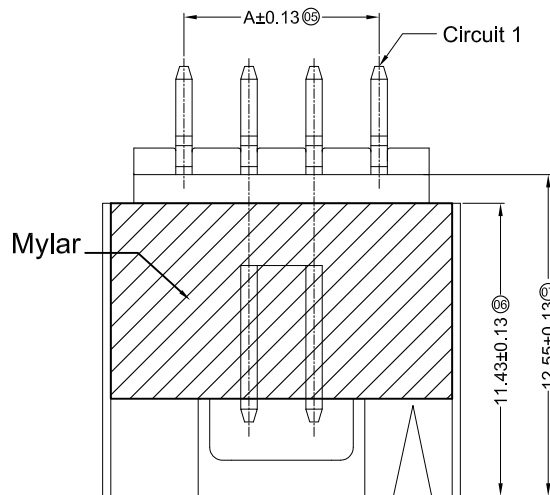
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 W R S- XX-A XX 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.: XX-Single row
- ⑥ Special NO. Blank: A: W=3.20
- ⑦ Material: 9T-PA9T 94V-0; 4T-PA4T 94V-0
- ⑧ Planting Category: SW: Matte Tin-Plated
- ⑨ Color: Blank-Natural Color Black



Recommend PCB Layout

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.54	8.89	5.33	08	17.78	24.13	20.57
03	5.08	11.43	7.87	09	20.32	26.67	23.11
04	7.62	13.97	10.41	10	22.86	29.21	25.65
05	10.16	16.51	12.95	11	25.40	31.75	28.19
06	12.70	19.05	15.49	12	27.94	34.29	30.73
07	15.24	21.59	18.03				

9556WRS-XXA-4TSW	PA4T UL 94V-0	Brass	Matte-Plated	9556H
PART NO	Material			
		Material(Pln)	Finish(Pln)	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

PART NO. 9556WRS-XXA-XXSW

TITLE 2.54 mm Crimp Style Connectors

PROJECT 

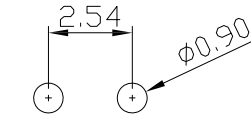
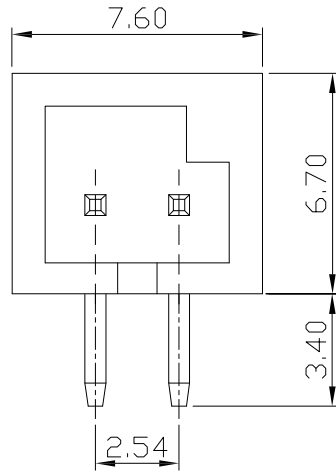
APPROVAL	CHECK	DRAWN	DATA
Ken	Wisely He	Allen	2017/05/03

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

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
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RoHS  Lead-free

TEL:0769-82285488



PCB.LAYOUT

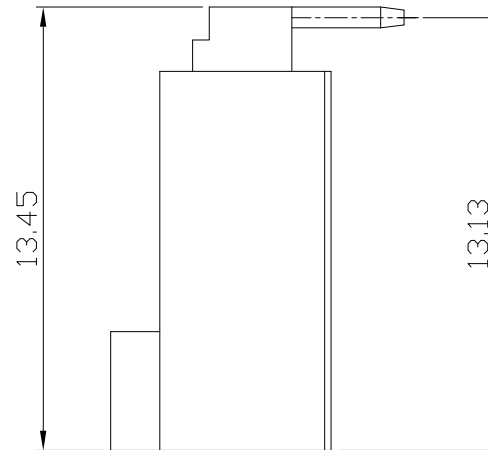
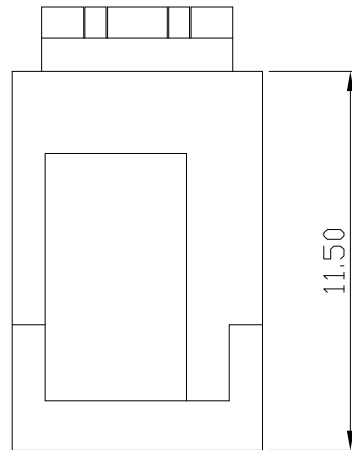
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

9556 W R XX- 02 T1-N0V01 XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

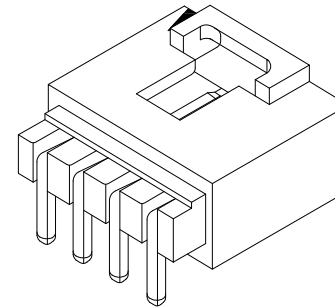
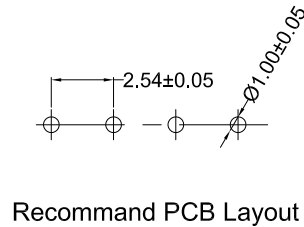
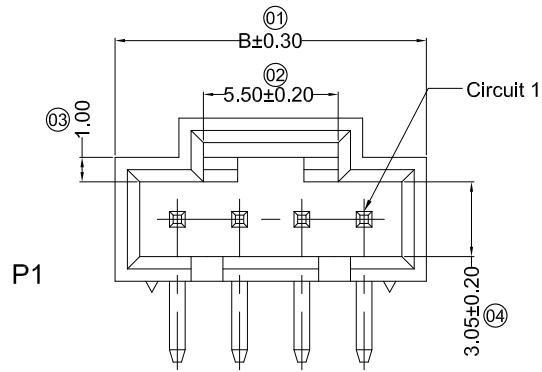
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No. : XX-Single row
- ⑥ T1:右KEY型
- ⑦ Material: N0-PA66 94V-0
- ⑧ Planting Category: V01-All Gold Flash
- ⑨ Color: Blank-natural color



T1-右KEY型

9556WR-02T1-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H-02T1
PART NO	Material	Material(Pin)	Finish(Pin)	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				PART NO. 9556WR-02T1-N0V01			
												TITLE 2.54 mm Crimp Style Connectors			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL		PROJECT 	Ken	Wisely He	Allen	2017/03/05	UNIT MM	SCALE 1 :	NUMBER A-007

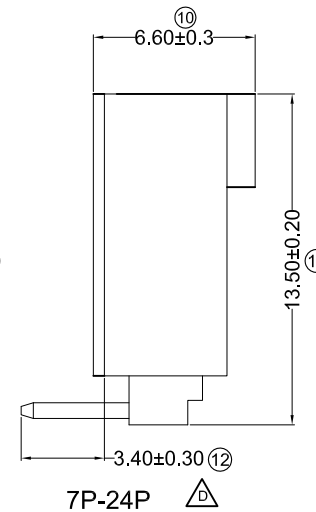
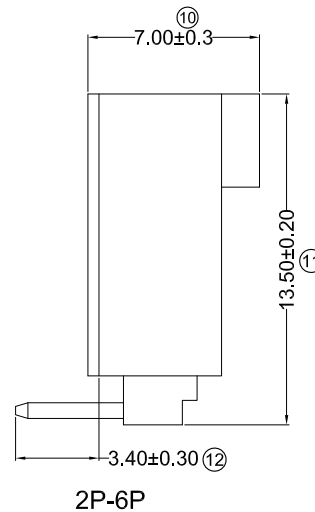
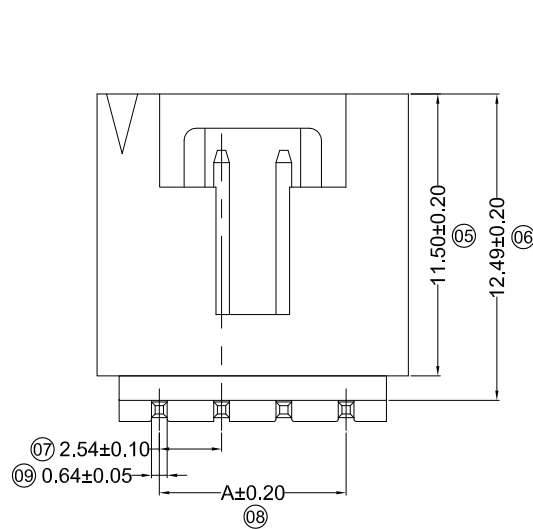
**Specifications :**

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 W R XX- XX X-N0V01 XX

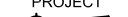
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

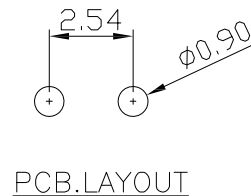
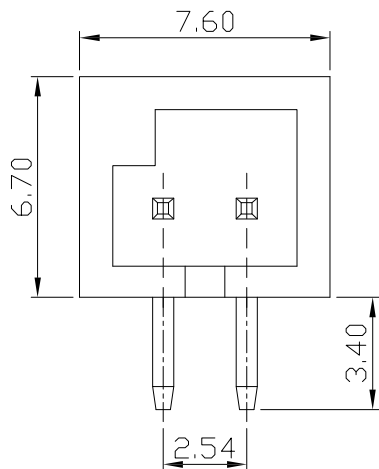
- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R-90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-Single row
⑥ Special NO.
⑦ Material: N0-PA66 94V-0
⑧ Planting Category: V01-All Gold Flash
⑨ Color: Blank-natural color



Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.54	7.62	14	33.02	38.10
03	5.08	10.16	15	35.56	40.64
04	7.62	12.70	16	38.10	43.18
05	10.16	15.24	17	40.64	45.72
06	12.70	17.78	18	43.18	48.26
07	15.24	20.32	19	45.72	50.80
08	17.78	22.86	20	48.26	53.34
09	20.32	25.40	21	50.80	55.88
10	22.86	27.94	22	53.34	58.42
11	25.40	30.48	23	55.88	60.96
12	27.94	33.02	24	58.42	63.50
13	30.48	35.56			

9556WR-XX-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H
PART NO	Material	Material(Pin)	Finish(Pin)	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. 9556WR-XX-N0V01			
												TITLE 2.54 mm Right Angle Connector			
20220809	C	D		新增7-24pin视图	Zhuwu	Ken		APPROVAL	CHECK	DRAWN	DATA				
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT 	Ken	Zhuwu	Zhuwu	2012/03/05	UNIT MM	SCALE 1:1	NUMBER W-A0002	REV D



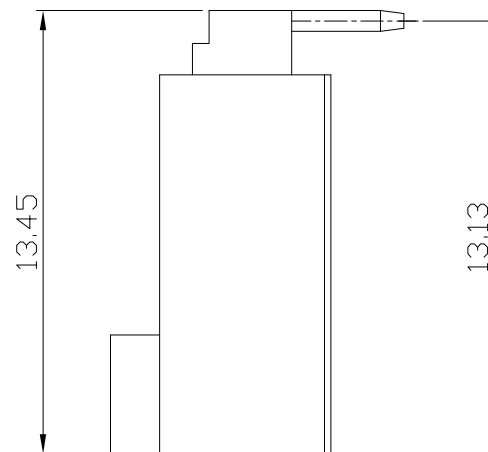
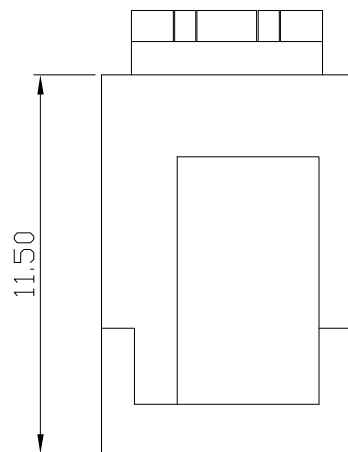
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$

9556 W R XX- 02 T2-N0V01 XX

① ②③④ ⑤⑥⑦⑧⑨

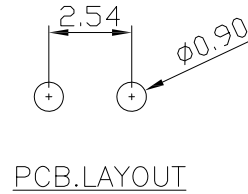
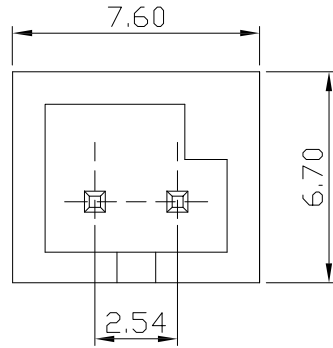
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No. : XX-Single row
- ⑥ T1:左KEY型
- ⑦ Material: N0-PA66 94V-0
- ⑧ Planting Category: V01-All Gold Flash
- ⑨ Color: Blank-natural color



T2-左KEY型

9556WR-02T2-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H-02T2
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With ADZL Housing

A								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. 9556WR-02T2-N0V01				A
							TITLE 2.54 mm Crimp Style Connectors										
									APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV	
	DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT 	Ken	Wisely He	Allen	2017/03/05	MM	1 :	A-007	C	
	1			2		3		4		5		6		7		8	



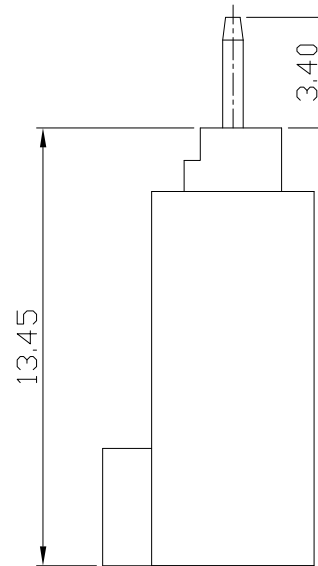
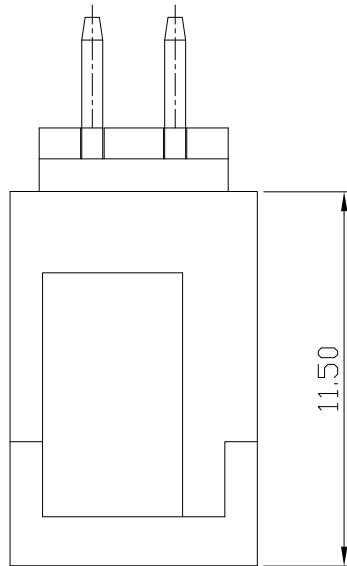
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$

9556 W V XX- 02 T1-N0V01 XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

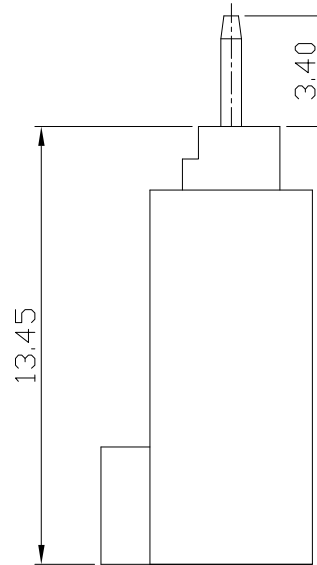
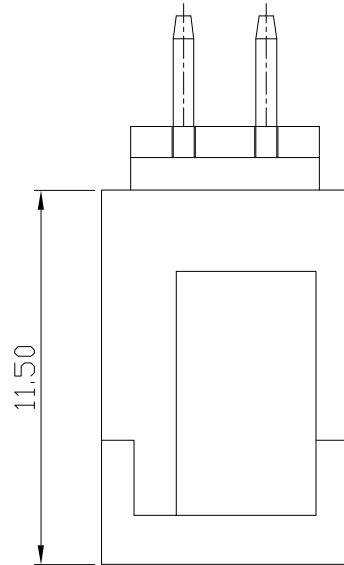
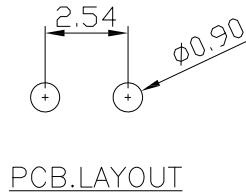
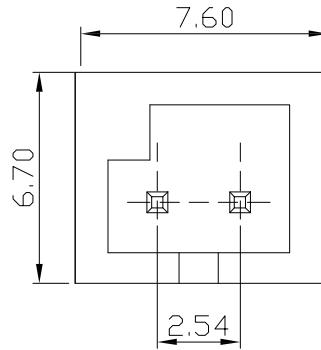
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No. : XX-Single row
- ⑥ T1:右KEY型
- ⑦ Material: N0-PA66 94V-0
- ⑧ Planting Category: V01-All Gold Flash
- ⑨ Color: Blank-natural color



T1-右KEY型

9556WV-02T1-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H-02T1
PART NO	Material	Material(Pin)	Finish(Pin)	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				PART NO. 9556WV-02T1-N0V01			
						TITLE 2.54 mm Crimp Style Connectors									
								APPROVAL	CHECK	DRAWN	DATA	UNIT MM	SCALE 1 :	NUMBER A-007	REV C
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT 	Ken	Wisely He	Allen	2017/03/05				



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$

9556 W V XX- 02 T2-N0V01 XX

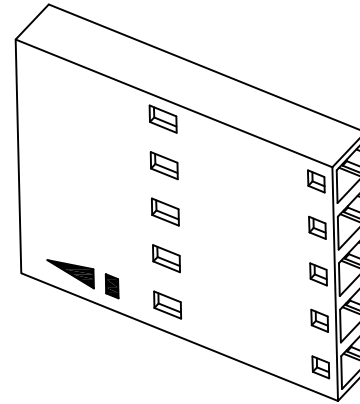
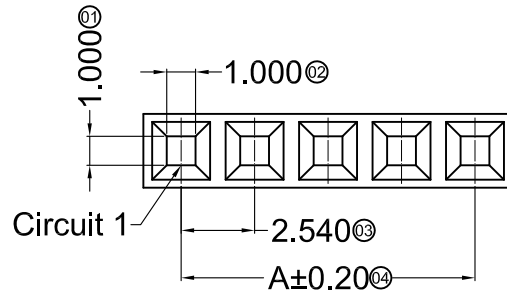
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No. : XX-Single row
- ⑥ T1:左KEY型
- ⑦ Material: N0-PA66 94V-0
- ⑧ Planting Category: V01-All Gold Flash
- ⑨ Color: Blank-natural color

T2-左KEY型

9556WV-02T2-N0V01	Nylon 66 UL 94V-0	Brass	Gold-Flash	9556H-02T2
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With ADZL Housing

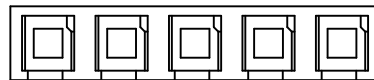
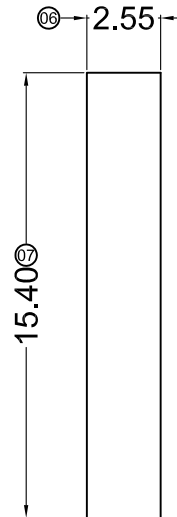
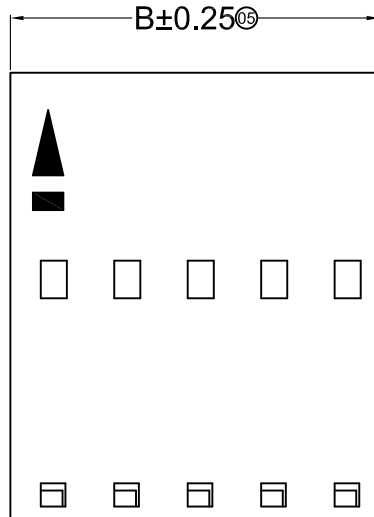
							GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	 思量连接器有限公司 ADZL CONNECTORS CO.,LTD				PART NO. 9556WV-02T2-N0V01			
						TITLE 2.54 mm Crimp Style Connectors									
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL		PROJECT 	Ken	Wisely He	Allen	2017/03/05	UNIT MM	SCALE 1 :	NUMBER A-007

**Specifications :**

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 H X-XX X-N0 XX
① ②③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Appearance type: Blank-Ordinary
④ Row No.-Pin No.: XX-02P~15P
⑤ Plug the Pin & special No.:
⑥ Material: N0-PA66 UL 94V-0
⑦ Color: Blank-Natural Color



Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.54	5.15	09	20.32	22.93
03	5.08	7.69	10	22.86	25.47
04	7.62	10.23	11	25.40	28.01
05	10.16	12.77	12	27.94	30.55
06	12.70	15.31	13	30.48	33.09
07	15.24	17.85	14	33.02	35.63
08	17.78	20.39	15	35.56	38.17

9556H-XX-N0	PA66 UL 94V-0	9556T	9556W
PART N0	Material	Suitable ADZL Terminal	Mates With ADZL Wafer

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

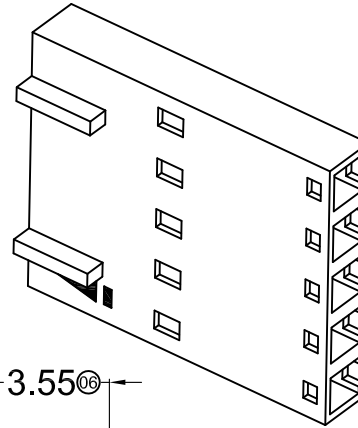
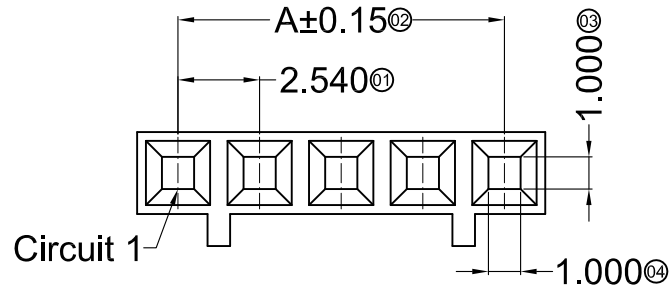
Ken Wisely He Allen 2017/05/03

PART NO. 9556H-XX-N0

TITLE 2.54mm Crimp Style Connectors

UNIT MM	SCALE 1:1	NUMBER A-022	REV D
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DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
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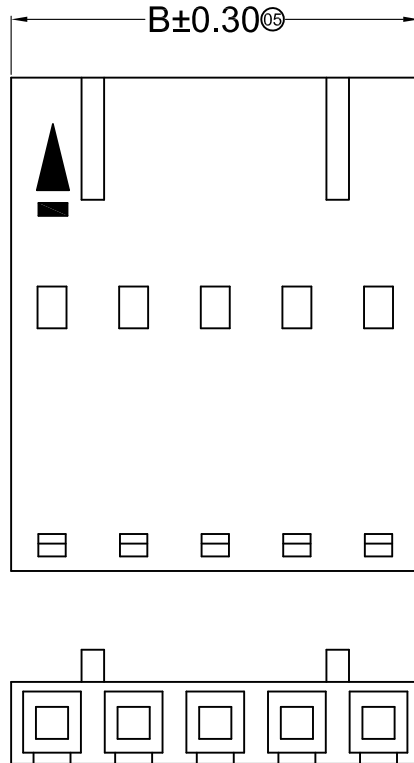
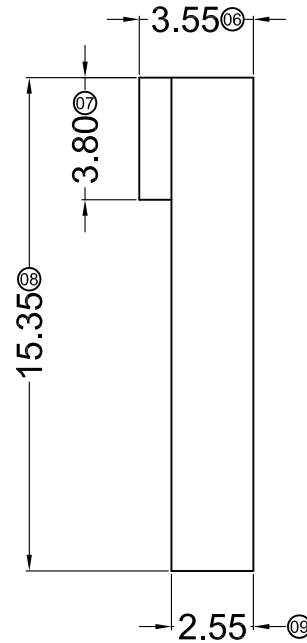
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 H X-XX A-N0 XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Appearance type: Blank-Ordinary
④ Row No.-Pin No.: XX-02P~15P
⑤ Plug the Pin & special No.:
A-There are convex point
⑥ Material: N0-PA66 UL 94V-0
⑦ Color: Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.54	5.08	09	20.32	22.86
03	5.08	7.62	10	22.86	25.40
04	7.62	10.16	11	25.40	27.94
05	10.16	12.70	12	27.94	30.48
06	12.70	15.24	13	30.48	33.02
07	15.24	17.78	14	33.02	35.56
08	17.78	20.32	15	35.56	38.10



9556H-XXA-N0	PA66 UL 94V-0	9556T	9556W
PART N0	Material	Suitable ADZL Terminal	Mates With ADZL Wafer

GENERAL
TOLERANCE

.X ±0.30
.XX ±0.20
.XXX ±0.10



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ADZL CONNECTORS CO.,LTD

PART NO. 9556H-XXA-N0

TITLE 2.54mm Crimp Style Connectors



PROJECT

APPROVAL CHECK DRAWN DATA

Ken

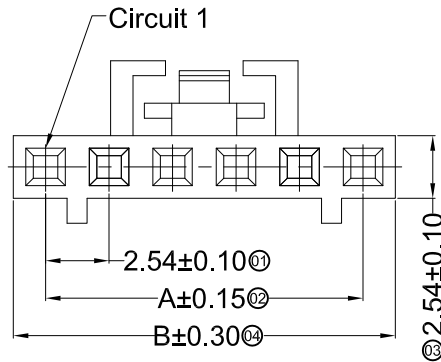
Wisely He

Allen

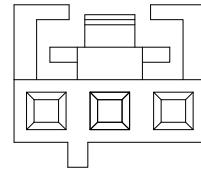
2017/05/03

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

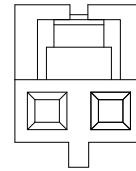
DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



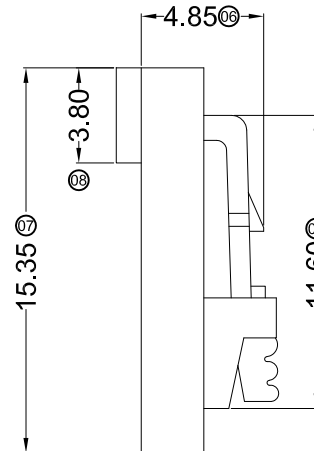
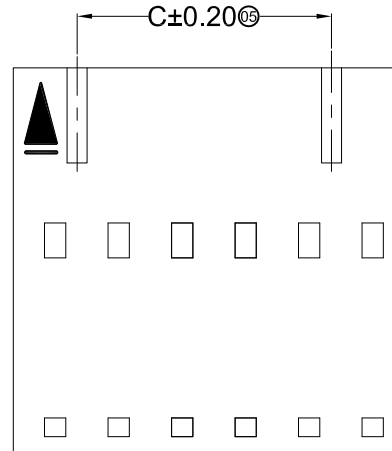
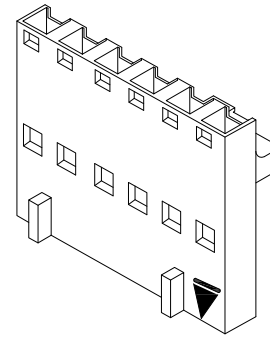
4P~20P Shape
Scale 1:1



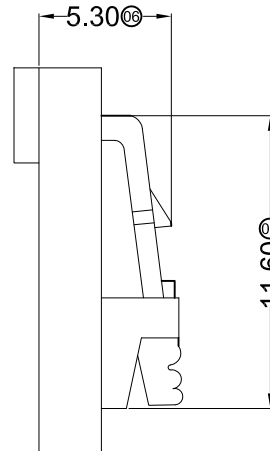
3P Shape
Scale 1:1



2P Shape
Scale 1:1



3P~20P
A



2P
A

Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 H X-XX B-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Category: H-HSG

③ Welding Board Angle: Blank-ordinary

④ Row No.-Pin No.:XX-Single row

⑤ Special No.

B-There are convex point and the buckle

⑥ Material: N0-PA66 94V-0

⑦ Color:

Blank-Natural Color

HF-Halogen free

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.54	5.08	—	12	27.94	30.48	25.40
03	5.08	7.62	—	13	30.48	33.02	27.94
04	7.62	10.16	5.08	14	33.02	35.56	30.48
05	10.16	12.70	7.62	15	35.56	38.10	33.02
06	12.70	15.24	10.16	16	38.10	40.64	35.56
07	15.24	17.78	12.70	17	40.64	43.18	38.10
08	17.78	20.32	15.24	18	43.18	45.72	40.64
09	20.32	22.86	17.78	19	45.72	48.26	43.18
10	22.86	25.40	20.32	20	48.26	50.80	45.72
11	25.40	27.94	22.86				

9556H-XXB-N0HF	Nylon 66 UL 94V-0 Halogen Free	9556T	9556W
9556H-XXB-N0	Nylon 66 UL 94V-0		
PART NO	Material	Suitable ADZL Terminal	Mates With ADZL Wafer

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. 9556H-XXB-N0XX

TITLE 2.54 mm Crimp Style Connectors

APPROVAL CHECK DRAWN DATA

PROJECT

Ken

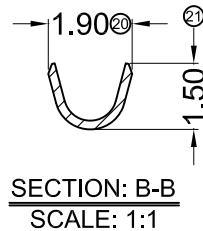
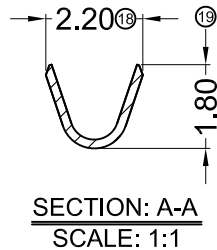
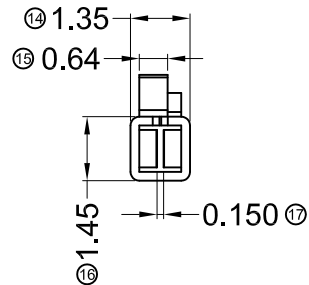
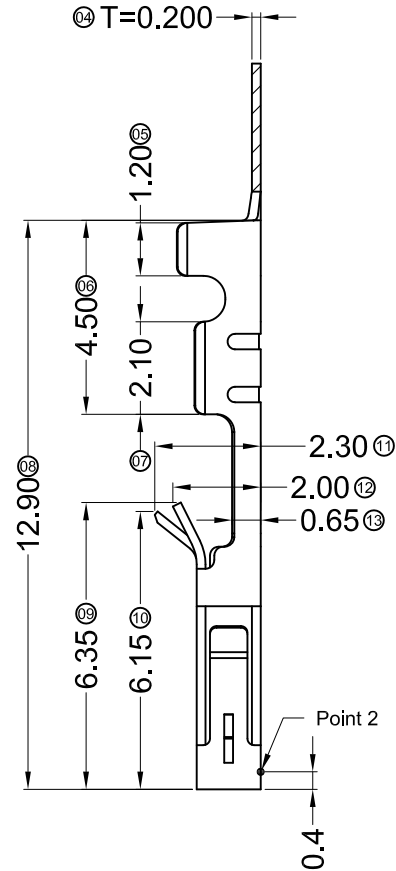
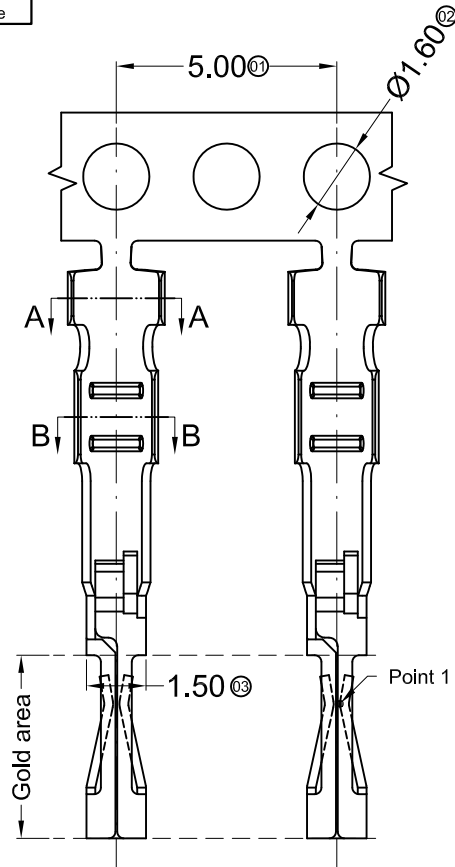
Wisely He

Allen

2014/08/04

UNIT MM SCALE 1:1 NUMBER A-022 REV F

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

9556 T X-P XX X - X
① ② ③ ④ ⑤ ⑥ ⑦

① Series Number

② Category: T-terminal

③ Shape: Blank-Ordinary

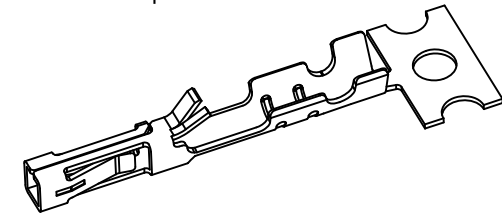
④ Material: P-Phosphor bronze

⑤ Plating style:

G30- Contact point gold 30u "(inside) Gold area1u"(outside)
Other area Ni 20u"MinG15- Contact point gold 15u "(inside) Gold area1u"(outside)
Other area Ni 20u"MinG01- Plated Contact Gold Flash
SN-Bright Tin Plating

⑥ Plating method: Blank-Stamping before plating

⑦ Mold No./Mark/Special No. :



		△C	△C	△B		
9556T-PG30	Phosphor Bronze	AWG#24-30	1.40mm(Max)	Stamping Before Plating:20u"Min.Ni; Contact Area Gold 30u" Min.	Point 1	9556H
9556T-PG15				Stamping Before Plating:20u"Min. Ni; Contact Area Gold:15u" Min.		
9556T-PG01				Stamping Before Plating:50u" MIN. Ni; Contact Area Gold Flash	Point 2	
9556T-PSN				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

20220824	B	C		Modify The Wire Range And Applicable Maximum OD	Zhuwu	Ken
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL

GENERAL TOLERANCE

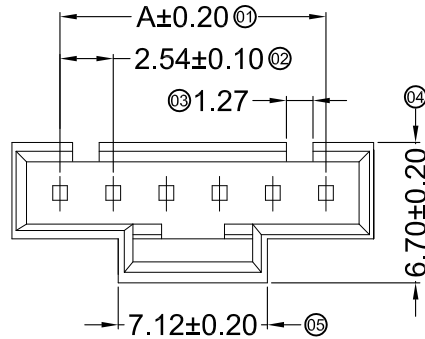
.X ± 0.30 .XX ± 0.20 .XXX ± 0.10

PROJECT

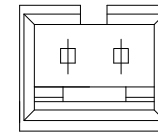
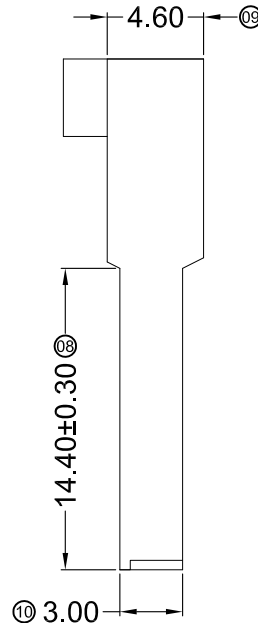
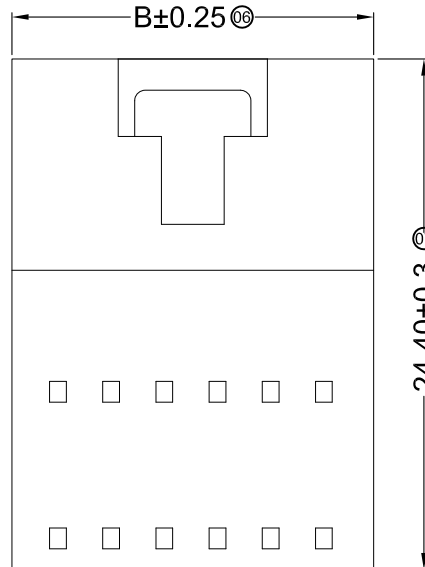
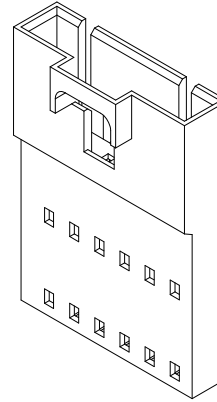
东莞市思量连接器有限公司
DONGGUAN ADZL CONNECTORS CO.,LTD.

APPROVAL	CHECK	DRAWN	DATA
Ken	Wisely He	Allen	2015/08/17

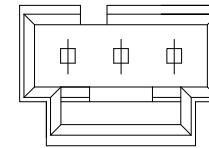
PART NO. 9556T-PXXX			
TITLE 2.54mm Crimp Style Terminal			
UNIT MM	SCALE 1:1	NUMBER T-A0006	REV C



4P-25P



2P



3P

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9556 H F-XX X-XX XX- 01

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

- (1) Series No.
(2) Category: H-HSG
(3) Welding Board Angle: F-Female HGS
(4) Row No.-Pin No.: XX-Single row
(5) Special No.
(6) Material: PT-PBT 94V-0 ; N0-PA66 94V-0
(7) Color: Blank-Natural Color
(8) Numbering

Poles	Dimensions (mm)		Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B		A	B
02	2.54	7.12	10	22.86	27.44	18	43.18	47.76
03	5.08	9.66	11	25.40	29.98	19	45.72	50.30
04	7.62	12.20	12	27.94	32.52	20	48.26	52.84
05	10.16	14.74	13	30.48	35.06	21	50.08	55.38
06	12.70	17.28	14	33.02	37.60	22	53.34	57.92
07	15.24	19.82	15	35.56	40.14	23	55.88	60.46
08	17.78	22.36	16	38.10	42.68	24	58.42	63.00
09	20.32	24.90	17	40.64	45.22	25	60.96	65.54

9556HF-XX-N0-01	PA66 UL 94V-0	9556TM	9556H
9556HF-XX-PT-01	PBT UL 94V-0		
PART NO	Material	Suitable ADZL Terminal	Mates With ADZL Housing

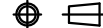
GENERAL
TOLERANCE

.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



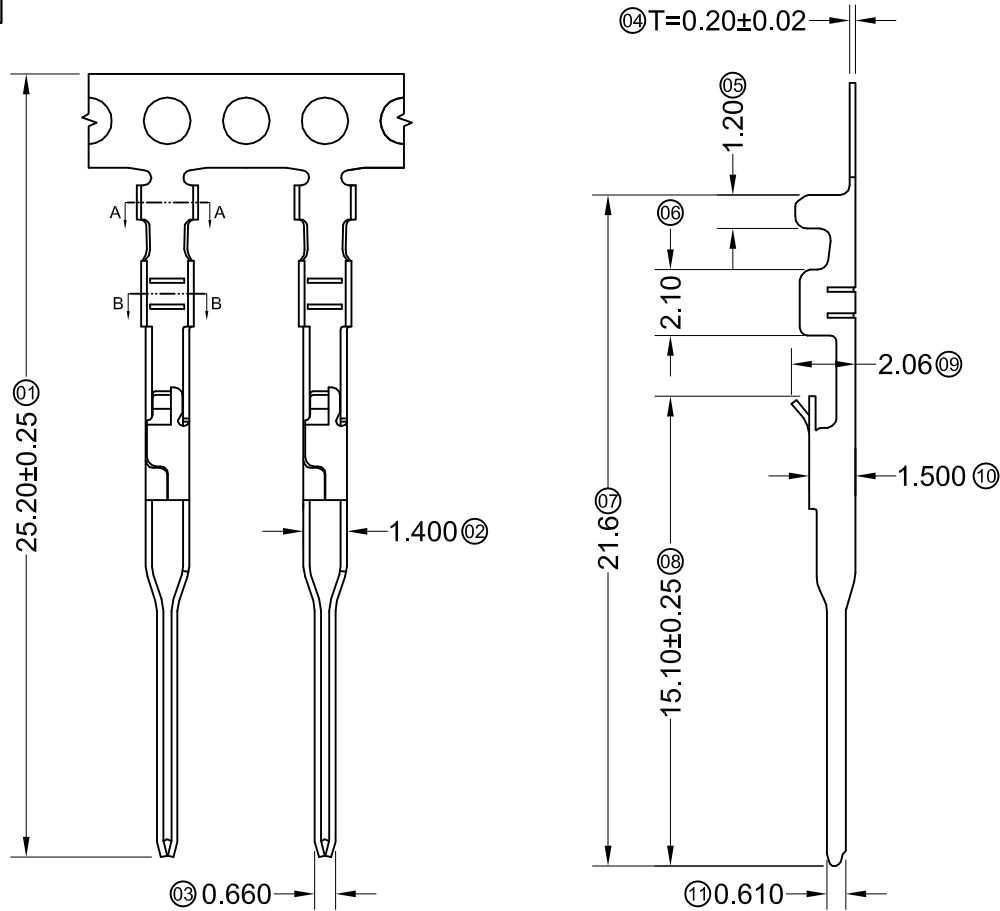
Ken Wisely He Allen 2017/05/03

PART NO. 9556HF-XX-XX-01

TITLE 2.54mm Crimp Style Connectors

UNIT MM	SCALE 1 : 1	NUMBER A-018	REV D
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DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL



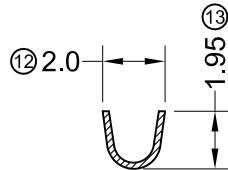
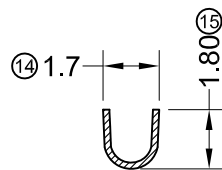
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

9556 T M-P XX X- X -01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series Number
- ② Category: T-terminal
- ③ Shape: M-male
- ④ Material: P-Phosphor bronze
- ⑤ Plating style:
 - G01-Gold Plated Contact
 - SN-Bright tin plating
- ⑥ Plating method:
 - Blank-Stamping before plating
- ⑦ Mold No./Mark/Special No.
- ⑧ Numbering

SECTION A-A
SCALE 1 : 1SECTION B-B
SCALE 1 : 1

9556TM-PG01-01	Phosphor Bronze	AWG#24-26	1.40mm(Max)	Stamping Before Plating:30u" Ni;Contact Area: Gold Flash	9556HF
9556TM-PSN-01				Stamping Before Plating:30u" Ni;70u"Sn	
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. 9556TM-PXXX-01				
						TITLE 2.54 mm Crimp Style Terminal										
20220824	A	B		Modify The Wire Range And Applicable Maximum OD	Zhuwu	Ken			APPROVAL	CHECK	DRAWN	DATA	UNIT MM		SCALE 1 : 1	NUMBER T-A0009
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT 	Ken	Wisely He	Allen	2017/11/27					