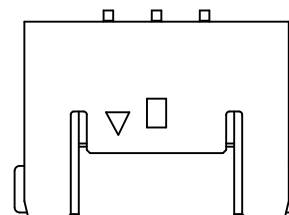
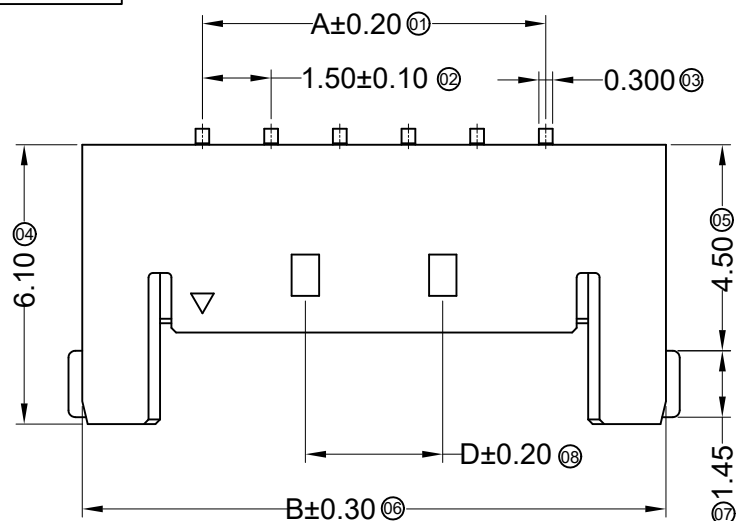


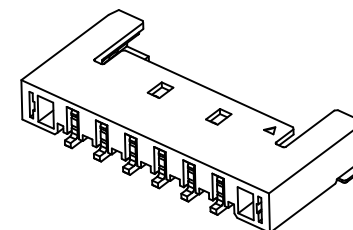
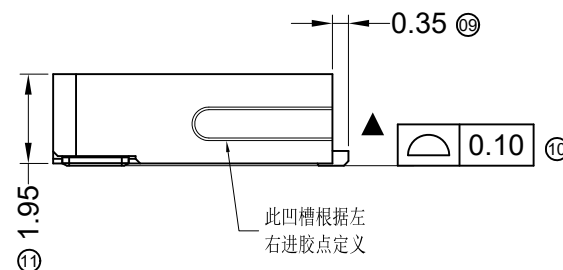
RoHS

WWW.ADZLCONN.COM

TEL:0769-82285488



02P~04P Single Hole
Scale 1:0.7



1503WRS-XX-4TV01BK-01	PA4T UL 94V-0	Brass	Gold-Flash	Brass	Plating Tin	1503H-01
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With ADZL Housing

Specifications :

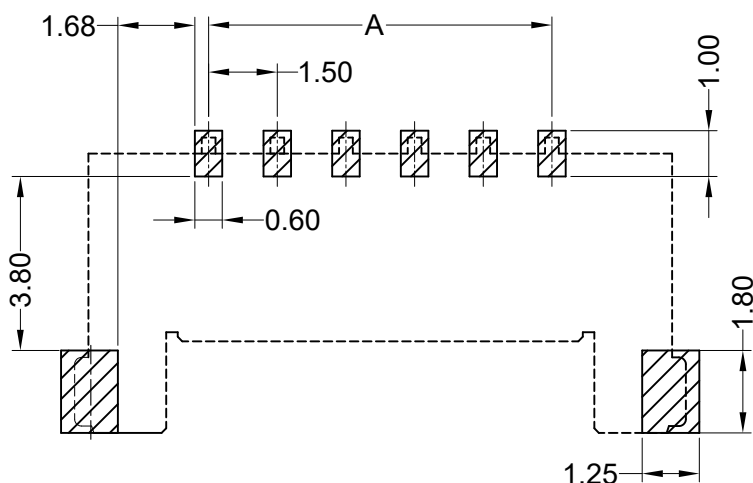
- Voltage rating: 150V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 40\text{m}\Omega$

1503 W R S-XX XX-4T V01 BK -01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- 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.: XX-02P~12P
⑥ Plug the Pin & Special No.
⑦ Material: 4T-PA4T 94V-0 ;
⑧ Plating Category: V01-Gold Flash
⑨ Color: Bk-Black
⑩ Number:01-New Mould

Poles	Dimensions(mm)		
	A	B	D
02	1.50	6.75	
03	3.00	8.25	
04	4.50	9.75	
05	6.00	11.25	3.00
06	7.50	12.75	3.00
07	9.00	14.25	4.50
08	10.50	15.75	6.00
09	12.00	17.25	7.50
10	13.50	18.75	9.00
11	15.00	20.25	10.50
12	16.50	21.75	12.00



GENERAL TOLERANCE

.X ± 0.30 .XX ± 0.20 .XXX ± 0.10

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DONGGUAN ADZL CONNECTORS CO.,LTD.

APPROVAL

Ken

CHECK

Zhao Hong

DRAWN

Allen

DATA

2021/08/29

PART NO.

1503WRS-XX-4TV01BK-01

TITLE

1.50 mm Crimp Style Connectors

UNIT

MM

SCALE

1 : 1

NUMBER

REV

DATE

OLD REV

NEW REV

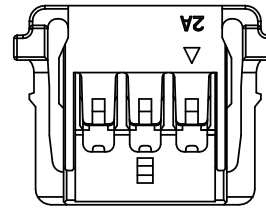
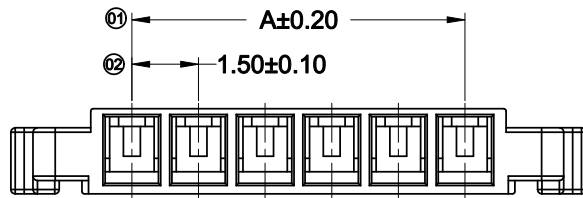
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DESCRIPTION

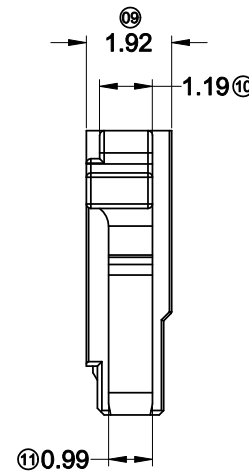
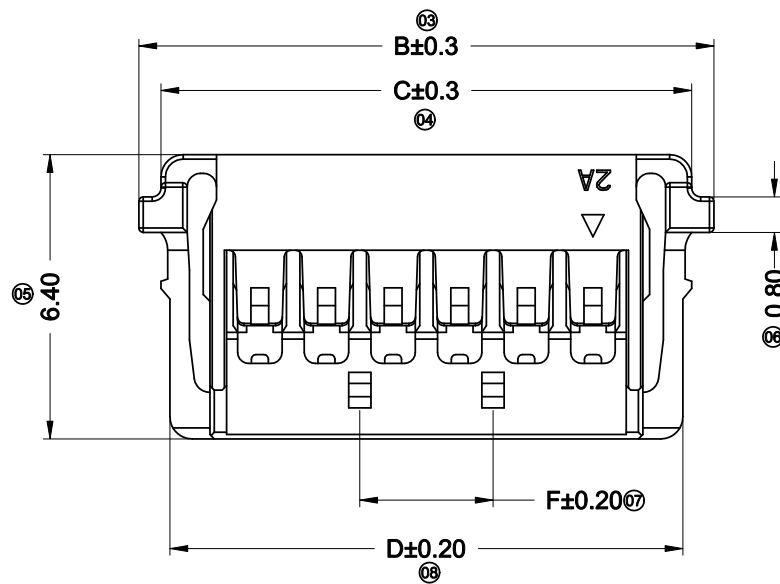
CHECK

APPROVAL

PROJECT



2P~4P



■ Specifications :

- Voltage rating: 150V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1503 H -XX X -N0 XX -01

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Category: H-HSG

③ Row No.-Pin No.: XX-04~12P

④ Plug the Pin & special No.

⑤ Material: N0-PA66 94V-0

⑥ Color: Blank-Black color; WH-White

⑦ number:01-新模

Poles	Dimensions(mm)				
	A	B	C	D	F
02		6.95	5.95	5.55	
03	3.00	8.45	7.45	7.05	
04	4.50	9.95	8.95	8.55	
05	6.00	11.45	10.45	10.05	3.00
06	7.50	12.95	11.95	11.55	3.00
07	9.00	14.45	13.45	13.05	4.50
08	10.50	15.95	14.95	14.55	6.00
09	12.00	17.45	16.45	16.05	7.50
10	13.50	18.95	17.95	17.55	9.00
11	15.00	20.45	19.45	19.05	10.50
12	16.50	21.95	20.95	20.55	12.00

1503H-XX-N0-01	PA66 UL 94V-0	1503T	1503W
PART NO	Material	Suitable ADZL Terminal	Mates With ADZL Wafer

GENERAL
TOLERANCE

.X ±0.30

.XX ±0.20

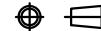
.XXX ±0.10

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DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO. 1503H-XX-N0XX-01

TITLE 1.50 mm Crimp Style Connectors

PROJECT



APPROVAL CHECK DRAWN DATA

Ken

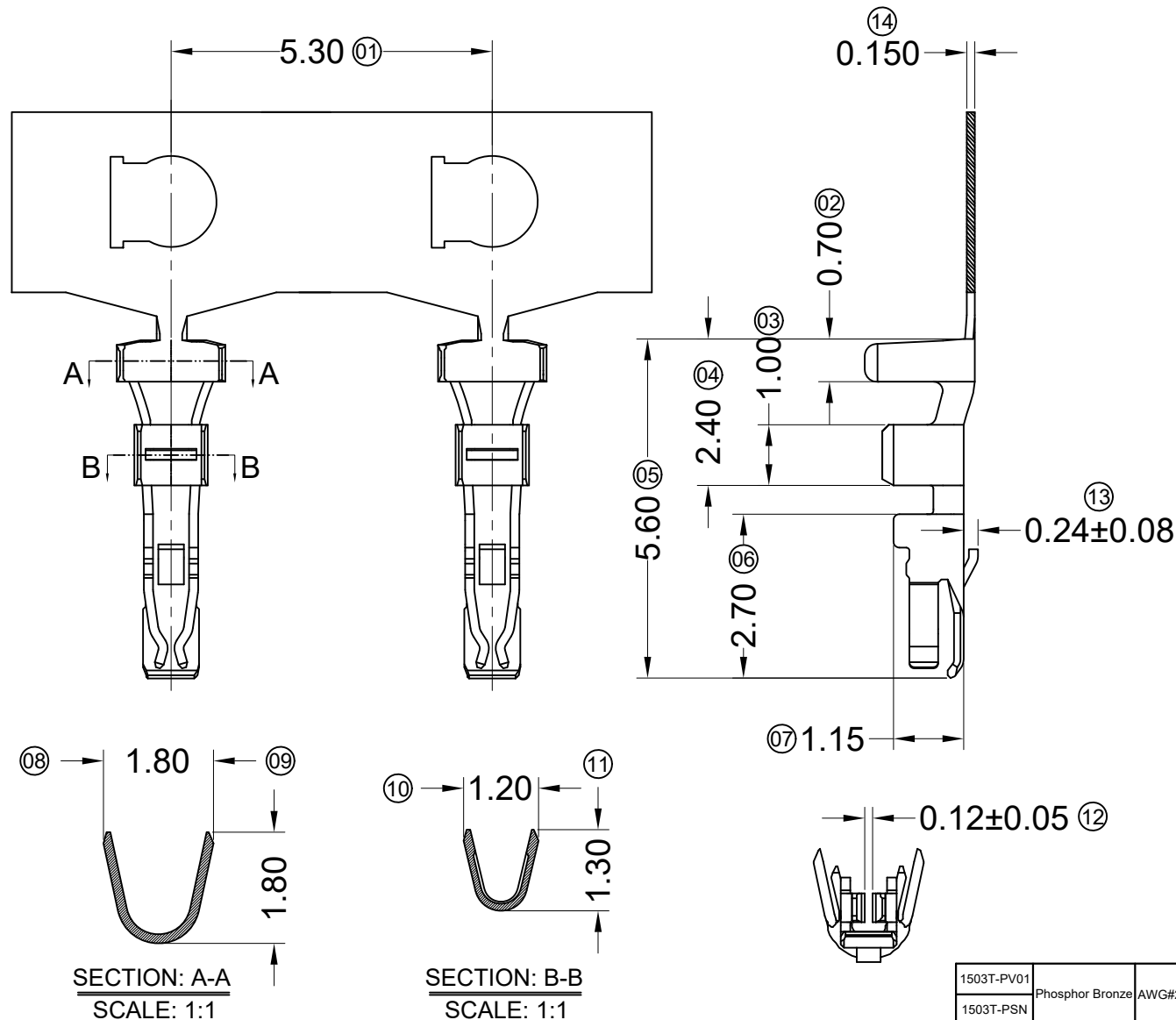
Zhao Hong

Allen

2020/09/29

UNIT MM SCALE 1:1 NUMBER REV

DATE OLD REV NEW REV ECN DESCRIPTION CHECK APPROVAL

**Specifications :**

- Voltage rating: 150V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1503 T X-P XXX 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:
V01-Gold Flash
SN-Bright tin plating ;
⑥ Plating method: Blank-Stamping before plating
⑦ Mold No./Mark/Special No.

1503T-PV01	Phosphor Bronze	AWG#24-28	1.10mm(Max)	Stamping Before Plating:30u" Ni MIN; Gold Flash	1503H
1503T-PSN				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



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DONGGUAN ADZL CONNECTORS CO.,LTD.

APPROVAL	CHECK	DRAWN	DATA
Ken	Zhao Hong	Allen	2020/09/26

PART NO. 1503T-PXXX

TITLE
1.50mm Crimp Style Connectors

UNIT MM	SCALE 1 : 1	NUMBER	REV
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DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
1						