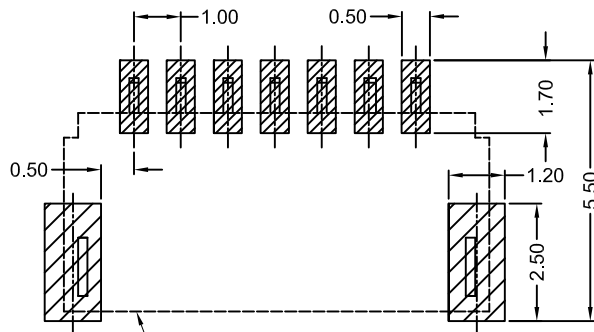
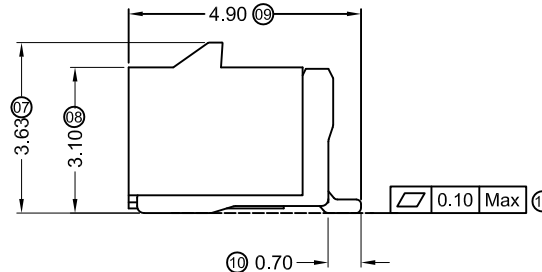
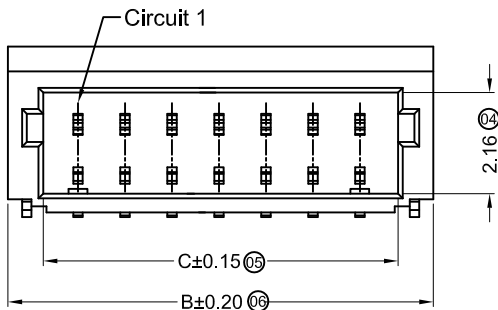


Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1002 W R S-XX L-LP XX XX

- (1) Series No.
 (2) Category: W-wafer
 (3) Welding Board Angle: R-90°
 (4) Welding Way: S-SMT
 (5) Row No.-Pin No.: XX-02P~20P
 (6) Plug the Pin & Special No.: L-With Lock
 (7) Material: LP-LCP 94V-0
 (8) Planting Category:
 V**:-All Gold-Plated *01-Gold Flash
 SW-Fog Tin plating
 (9) Color: Blank-natural color



Connector OutLine
 Recommended P.C.B Layout
 General Tolerance±0.05

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.55	10	9.00	12.00	10.55
03	2.00	5.00	3.55	11	10.00	13.00	11.55
04	3.00	6.00	4.55	12	11.00	14.00	12.55
05	4.00	7.00	5.55	13	12.00	15.00	13.55
06	5.00	8.00	6.55	14	13.00	16.00	14.55
07	6.00	9.00	7.55	15	14.00	17.00	15.55
08	7.00	10.00	8.55	16	15.00	18.00	16.55
09	8.00	11.00	9.55	20	19.00	22.00	20.55

1002WRS-XXL-LPSW	LCP UL 94V-0	Phosphor Bronze	Matte Tin Plating	1002H-L
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Mates With ADZL Housing

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

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 DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO. 1002WRS-XXL-LPSW

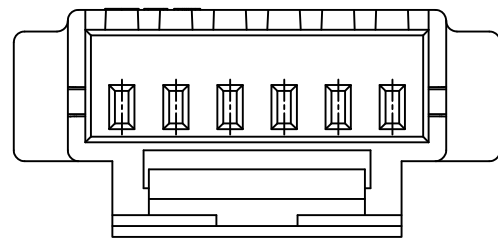
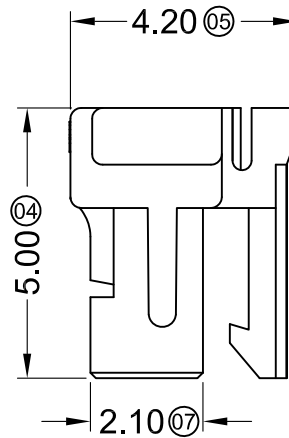
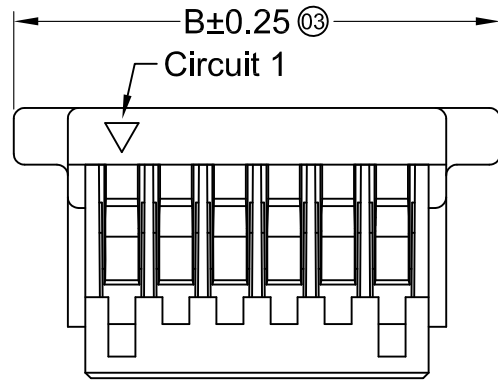
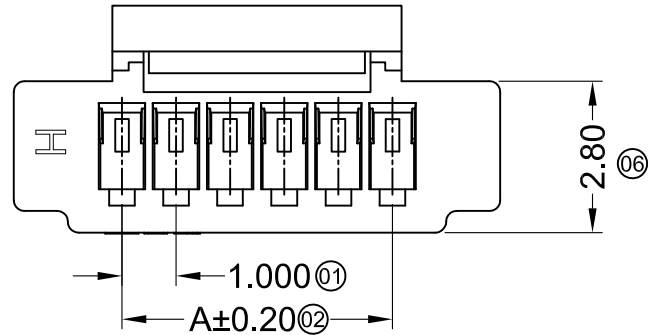
TITLE 1.00 mm Crimp Style Connectors

PROJECT 

APPROVAL	CHECK	DRAWN	DATA
Ken	Zhao Hong	Allen	2018/08/31

UNIT	SCALE	NUMBER	REV
MM	1:1	8	

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL



■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1002 H X-XX L-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-02P~12P
- ⑤ Plug the Pin & special No.: L-With Lock
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-Natural color ; BK-Black

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	1.00	5.00	12	11.00	15.00
03	2.00	6.00	13	12.00	16.00
04	3.00	7.00	14	13.00	17.00
05	4.00	8.00	15	14.00	18.00
06	5.00	9.00	16	15.00	19.00
07	6.00	10.00	17	16.00	20.00
08	7.00	11.00	18	17.00	21.00
09	8.00	12.00	19	18.00	22.00
10	9.00	13.00	20	19.00	23.00
11	10.00	14.00			

1002H-XXL-N0XX	PA66 UL 94V-0	1002T	1002W-L
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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PART NO. 1002H-XXL-N0XX

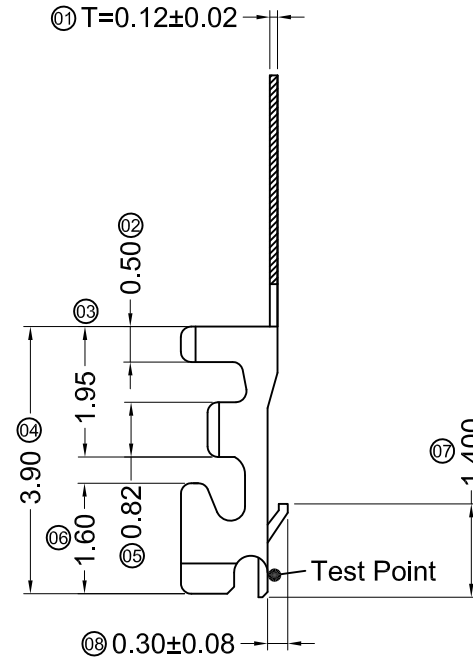
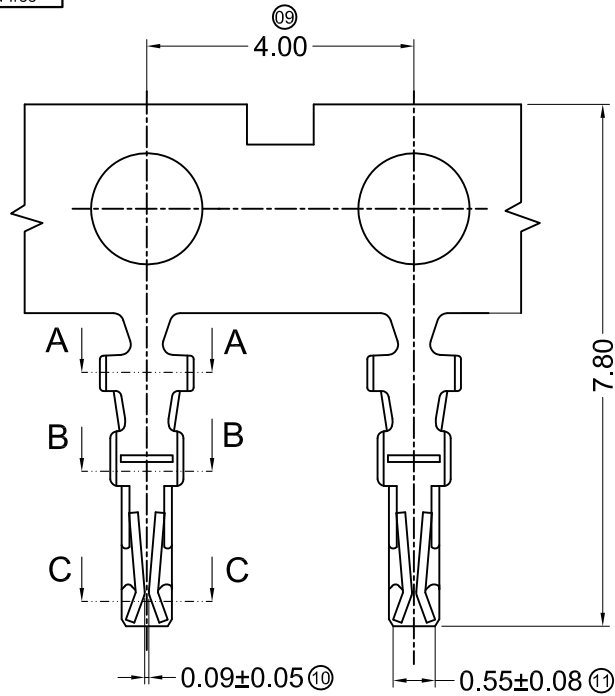
TITLE 1.00 mm Crimp Style Connectors

PROJECT 

APPROVAL	CHECK	DRAWN	DATA
Ken	Zhao Hong	Allen	2019/03/06

UNIT	SCALE	NUMBER	REV
MM	1:1	8	

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL

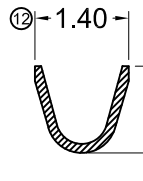


Specifications :

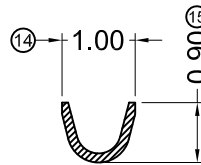
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1002 T X-P XX X-01

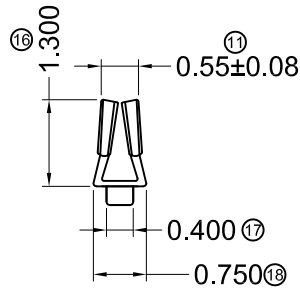
- ① Series Number
- ② Category: T-terminal
- ③ Shape: Blank-ordinary
- ④ Material: P-Phosphor bronze
- ⑤ Plating style:
V**-All Gold-Plated ; *01-Gold Flash ; *03-3u"
- ⑥ Plating method:
Blank-Stamping before plating
B-Plating before stamping
- ⑦ Numbering



SECTION A-A
SCALE 1 : 1



SECTION B-B
SCALE 1 : 1



SECTION C-C
SCALE 1 : 1

1002T-PV03-01				Stamping Before Plating:30~50u" Ni/Whole Gold :3u" Min.	
1002T-PV01-01	Phosphor Bronze	AWG#28-32	0,80mm(Max)	Stamping Before Plating:30u" Ni/Whole Gold :Gold Flash	1002H
1002T-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

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DONGGUAN ADZL CONNECTORS CO.,LTD.

PART NO. 1002T-PXX-01

TITLE 1.00 mm Crimp Style Connectors

PROJECT 

APPROVAL	CHECK	DRAWN	DATA
Ken	Zhao Hong	Allen	2022/03/28

UNIT	SCALE	NUMBER	REV
MM	1 : 1	8	

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL