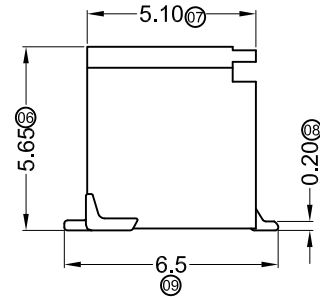
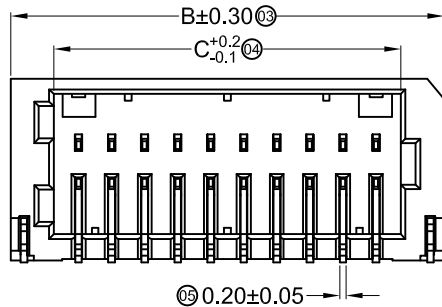


■ Specifications :

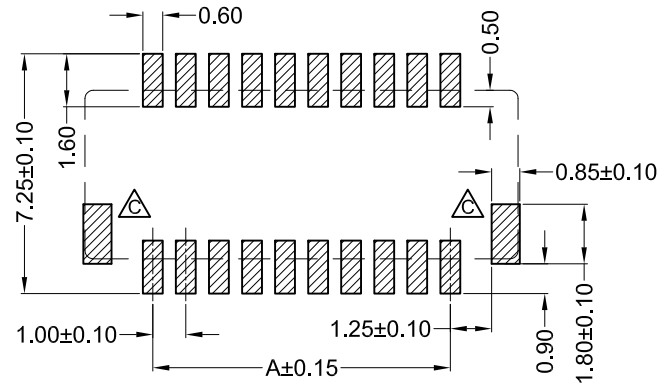
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

1002 W R S-2*XX X-XX XXX 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-Double Row
- ⑥ Plug the Pin & Special No.
- ⑦ Material: 9T-PA9T 94V-0
- ⑧ Planting Category: SN- Tin Plating V01-Gold Flash ;
- ⑨ Color: Blank-natural color



Recommand PCB Layout

Poles	Dimensions (mm)		
	A	B	C
10	4.00	8.10	5.50
12	5.00	9.10	6.50
16	7.00	11.10	8.50
20	9.00	13.10	10.50
30	14.00	18.10	15.50
40	19.00	23.10	20.50
50	24.00	28.10	25.40

1002WRS-2*XX-9TV01	PA9T UL 94V-0	Brass	Gold-Flash	Brass	Tin-Plated	1002H
1002WRS-2*XX-9TSN			Tin-Plated			
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



PART NO. 1002WRS-2*XX-9TXXX

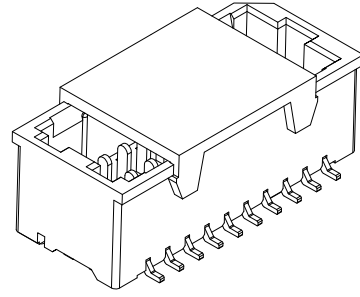
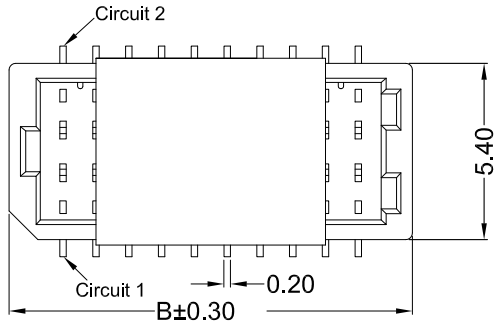
TITLE 1.00 mm Crimp Style Connectors



APPROVAL	CHECK	DRAWN	DATA
Ken	Wisely He	Allen	2024/04/06

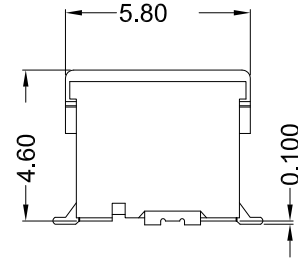
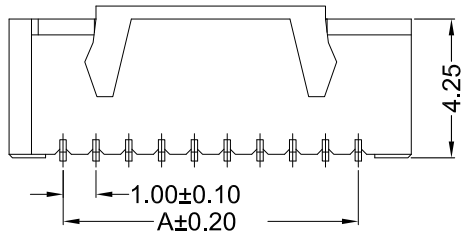
UNIT	SCALE	NUMBER	REV
MM	1:1	8	

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL



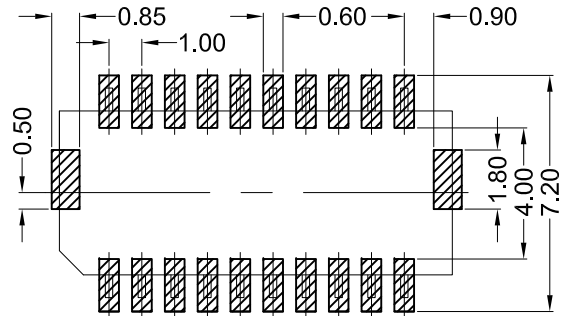
■ Specifications :

- 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 W V S-2*XX X-LP XX XX

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: 2*XX-Double
- ⑥ Plug the Pin & Special No.
- ⑦ Material: LP-LCP 94V-0
- ⑧ Planting Category:
V**:All Gold-Plated *01-Gold Flash
SN-Bright tin plating 70-120u"
- ⑨ Color: Blank-natural color



Recommend PCB Layout
General Tolerance±0.05

Poles	Dimensions(mm)	
	A	B
10	4.00	7.30
20	9.00	12.30
30	14.00	17.30
40	19.00	22.30
50	24.00	27.30

1002WVS-2*XX-LCPV01	LCP UL 94V-0	Brass	Gold-Flash	1002H
PART NO	Material(Wafer And Cap)	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

 思量连接器有限公司
ADZL CONNECTORS CO.,LTD

PART NO. 1002WVS-2*XX-LPXX

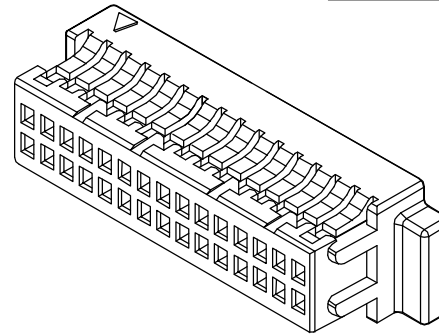
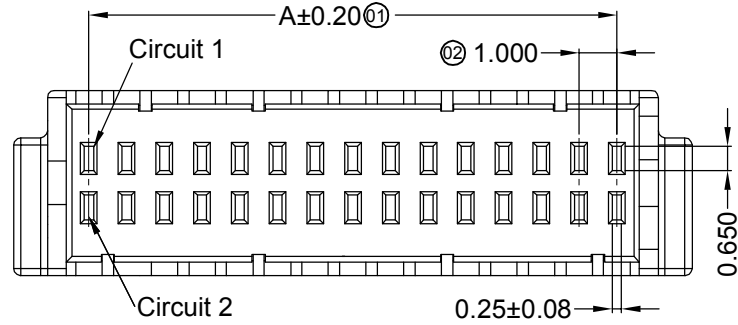
TITLE 1.00mm Crimp Style Connectors

PROJECT 

APPROVAL	CHECK	DRAWN	DATA
Ken	Wisely He	Allen	2017/08/31

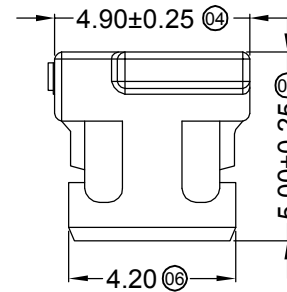
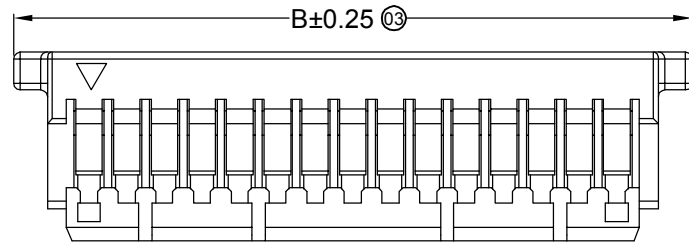
UNIT	SCALE	NUMBER	REV
MM	1:1	A-084	B

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL



■ Specifications :

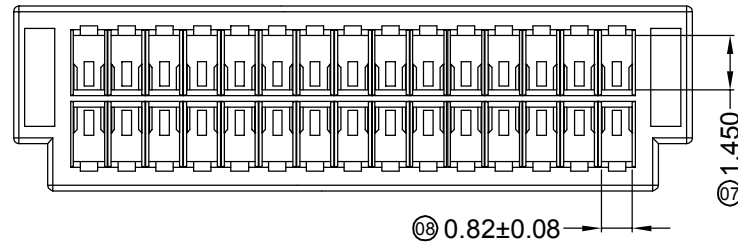
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC (AWG#28-30)
0.5A AC / DC (AWG#32)
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤40mΩ



1002 H X-2*XX E-XX 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.: 2*XX-Double row
- ⑤ Special No.: E-Have ears
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-natural color
HF-Halogen Free



Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*05	4.00	8.00	2*12	11.00	15.00
2*06	5.00	9.00	2*15	14.00	18.00
2*07	6.00	10.00	2*20	19.00	23.00
2*08	7.00	11.00	2*25	24.00	28.00
2*10	9.00	13.00			

1002H-2*XXE-N0HF	PA66 UL 94V-0 Halogen Free	1002T	1002W
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-2*XXE-N0HF

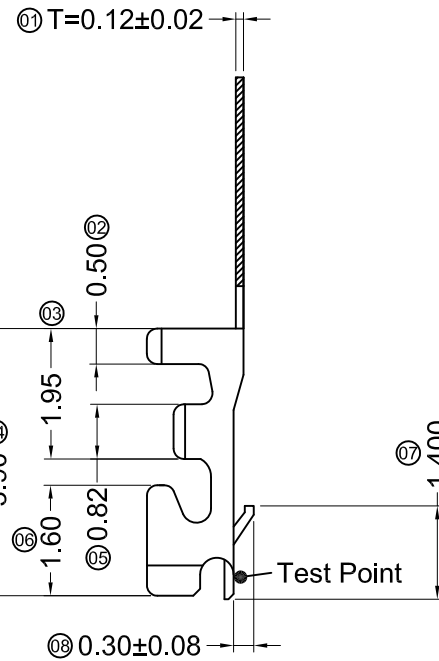
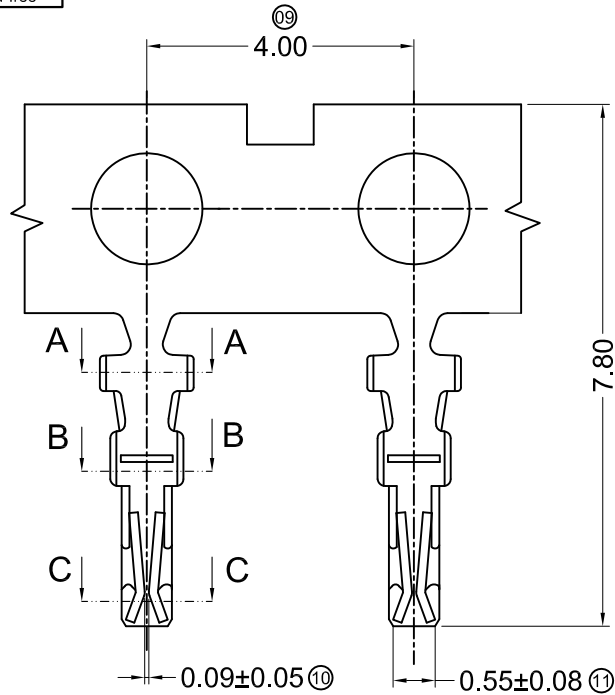
TITLE 1.00mm Crimp Style Connectors

PROJECT 

APPROVAL	CHECK	DRAWN	DATA
Ken	Wisely He	Allen	2013/08/31

UNIT	SCALE	NUMBER	REV
MM	1:	A-041	B

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
1						



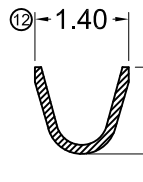
■ Specifications :

- 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

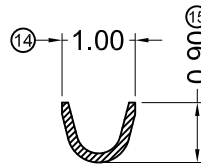
1002 T X-P XX X-01

① ② ③ ④ ⑤ ⑥ ⑦

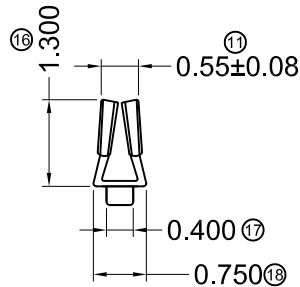
- ① Series Number
- ② Category: T-terminal
- ③ Shape: Blank-ordinary
- ④ Material: P-Phosphor bronze
- ⑤ Plating style:
V**-All Gold-Plated ; *01-Gold Flash ; *03-3u"
- ⑥ Plating method:
Blank-Stamping before plating
B-Plating before stamping
- ⑦ Numbering



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	Wisely He	Allen	2022/03/28

UNIT	SCALE	NUMBER	REV
MM	1 : 1	A-014	F

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL