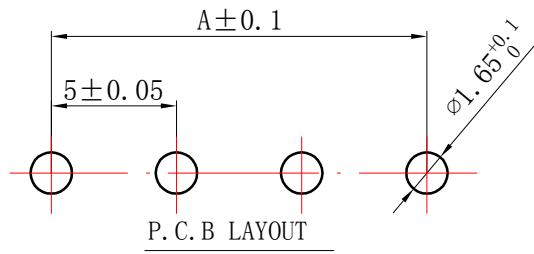
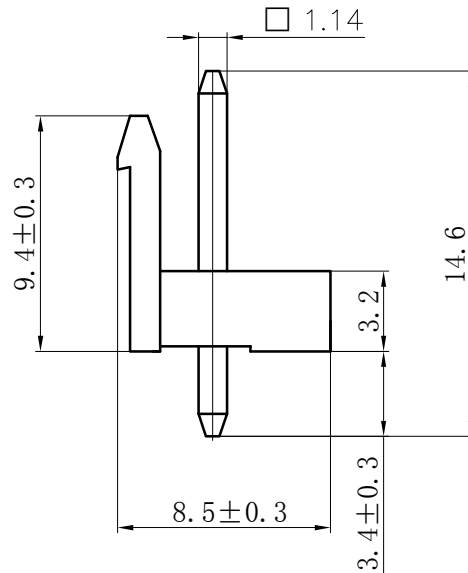
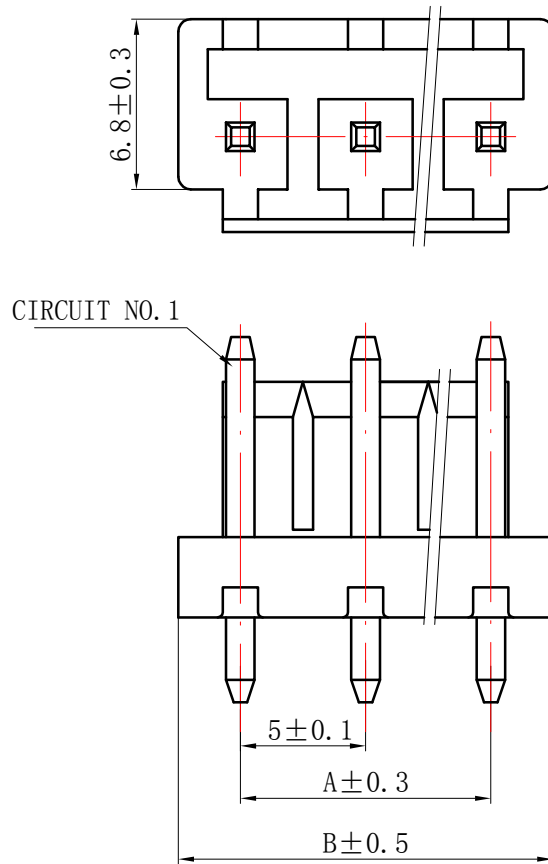


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

1. Rated voltage: 250V AC.DC
2. Rated current: 10A AC DC
3. Contact resistance: $\leq 20 \text{ m}\Omega$
4. Insulation resistance: $\geq 1000 \text{ M}\Omega$
5. Withstand voltage: 1500V AC/minute
6. Ambient temprature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
7. Material : Nylon UL94V-0 (2)
8. Pin Materials : Brass/Tin-Plated.

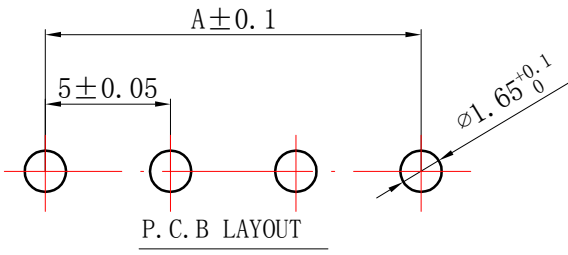
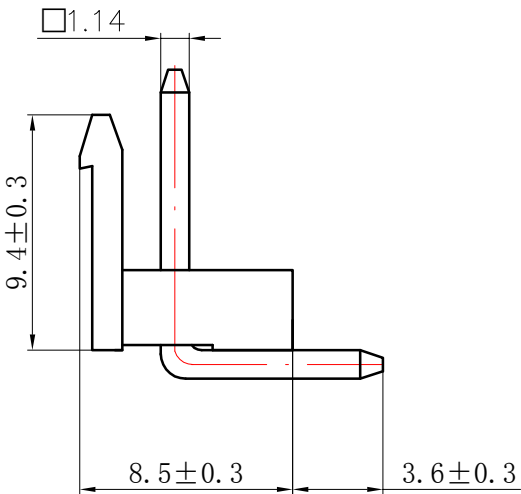
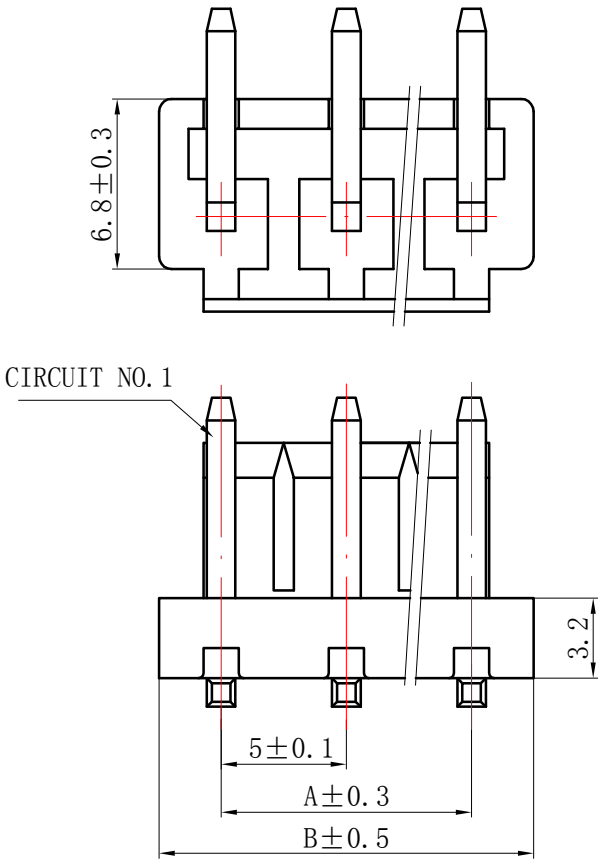


Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2A	5.00	10.00	8	NV-8A	35.00	40.00
3	NV-3A	10.00	15.00	9	NV-9A	40.00	45.00
4	NV-4A	15.00	20.00	10	NV-10A	45.00	50.00
5	NV-5A	20.00	25.00	11	NV-11A	50.00	55.00
6	NV-6A	25.00	30.00	12	NV-12A	55.00	60.00
7	NV-7A	30.00	35.00	-	-	-	-

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL50003 (NV)-A		TITLE: 5.0mm Pitch Wire To Board Wafer			
.XX: ± 0.15	.X°: ± 2.0°						
.XXX: ± 0.01	.XX°: ± 1.0°	DR:Chen Quan Long		DATE:20/10/18		PART NO:	
FINISH:		CHKD: Wu Hui		DATE:20/10/18		SCALE: N/A	
DRAWING NO:		APPD:Ren An De		DATE:20/10/18		PAGE: 1/1	
						UNITS: mm	
						REV.: A	

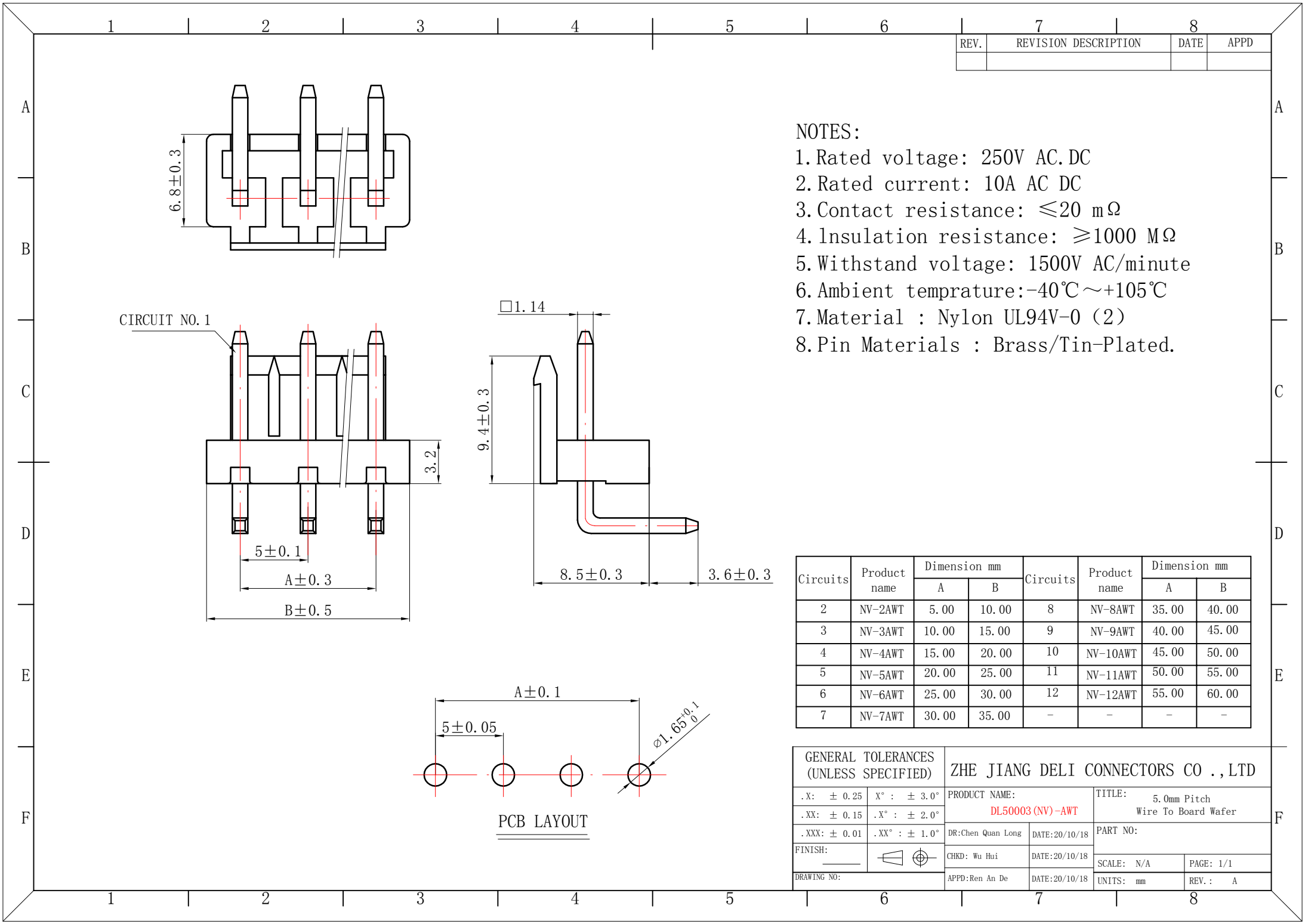
REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1. Rated voltage: 250V AC.DC
 - 2. Rated current: 10A AC DC
 - 3. Contact resistance: $\leq 20\text{ m}\Omega$
 - 4. Insulation resistance: $\geq 1000\text{ M}\Omega$
 - 5. Withstand voltage: 1500V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 - 7. Material : Nylon UL94V-0 (2)
 - 8. Pin Materials : Brass/Tin-Plated.



Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2AW	5.00	10.00	8	NV-8AW	35.00	40.00
3	NV-3AW	10.00	15.00	9	NV-9AW	40.00	45.00
4	NV-4AW	15.00	20.00	10	NV-10AW	45.00	50.00
5	NV-5AW	20.00	25.00	11	NV-11AW	50.00	55.00
6	NV-6AW	25.00	30.00	12	NV-12AW	55.00	60.00
7	NV-7AW	30.00	35.00	-	-	-	-

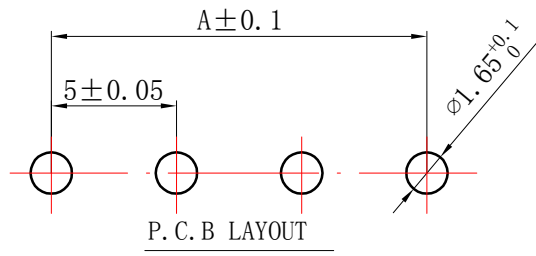
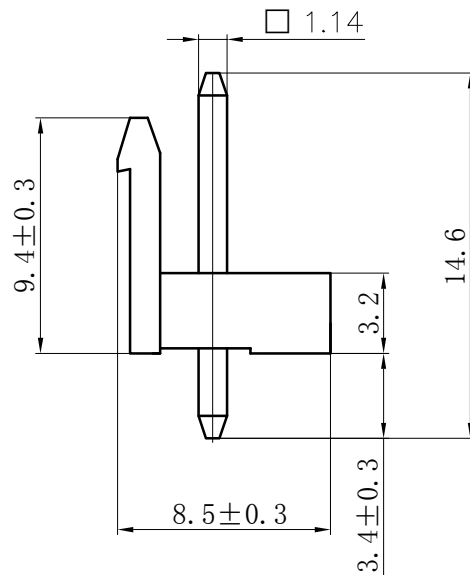
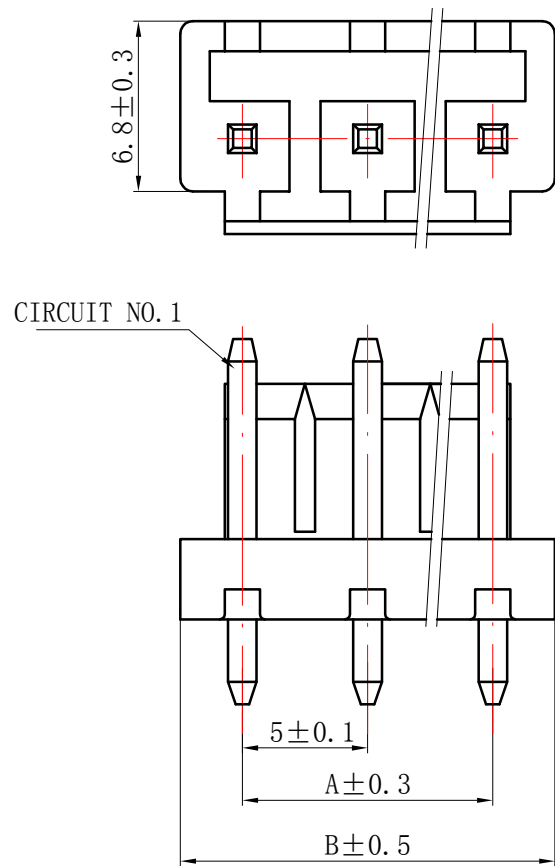
GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 5.0mm Pitch Wire To Board Wafer			
.XX: ± 0.15	.X° : ± 2.0°	DL50003 (NV)-AW		PART NO:			
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:20/10/18	SCALE: N/A			
FINISH:		CHKD: Wu Hui	DATE:20/10/18	PAGE: 1/1		REV.: A	
DRAWING NO:		APPD:Ren An De	DATE:20/10/18	UNITS: mm			



REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- Rated voltage: 250V AC.DC
- Rated current: 10A AC DC
- Contact resistance: $\leq 20\text{ m}\Omega$
- Insulation resistance: $\geq 1000\text{ M}\Omega$
- Withstand voltage: 1500V AC/minute
- Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
- Material : Nylon 750 $^{\circ}\text{C}$ UL94V-0
- Pin Materials : Brass/Tin-Plated.



Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2A-750	5.00	10.00	8	NV-8A-750	35.00	40.00
3	NV-3A-750	10.00	15.00	9	NV-9A-750	40.00	45.00
4	NV-4A-750	15.00	20.00	10	NV-10A-750	45.00	50.00
5	NV-5A-750	20.00	25.00	11	NV-11A-750	50.00	55.00
6	NV-6A-750	25.00	30.00	12	NV-12A-750	55.00	60.00
7	NV-7A-750	30.00	35.00	-	-	-	-

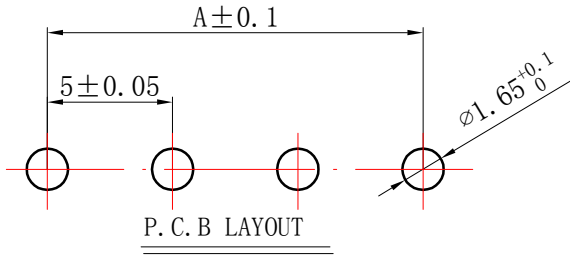
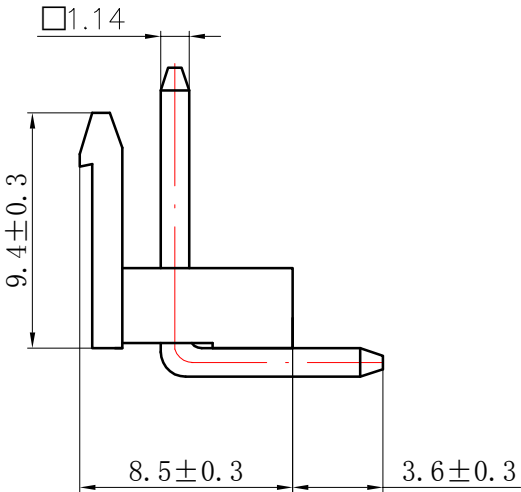
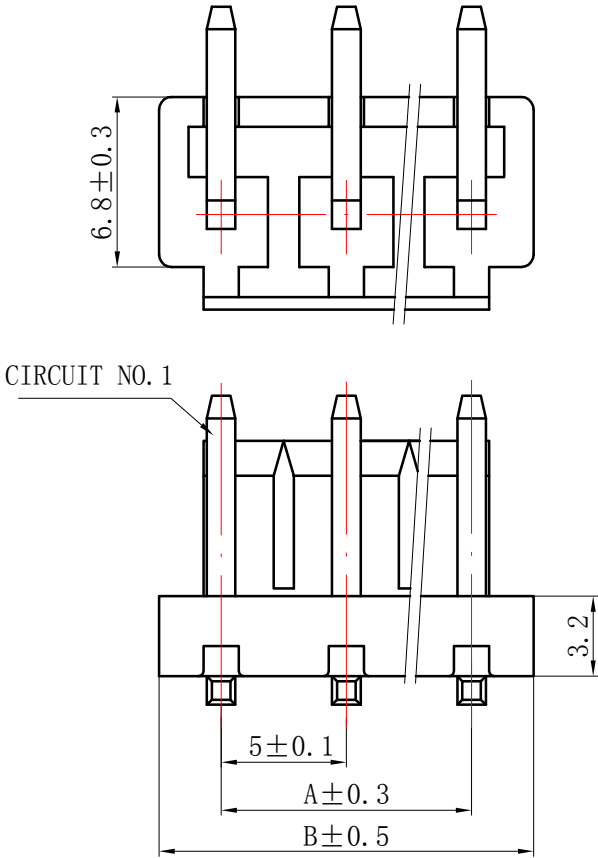
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	.X°: ± 3.0°	PRODUCT NAME:		TITLE:	
.XX: ± 0.15	.X°: ± 2.0°	DL50003 (NV)-A-750		5.0mm Pitch Wire To Board Wafer	
.XXX: ± 0.01	.X°: ± 1.0°	DR:Chen Quan Long	DATE:20/10/18	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:20/10/18	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:20/10/18	UNITS: mm	REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- 1. Rated voltage: 250V AC.DC
- 2. Rated current: 10A AC DC
- 3. Contact resistance: $\leq 20\text{ m}\Omega$
- 4. Insulation resistance: $\geq 1000\text{ M}\Omega$
- 5. Withstand voltage: 1500V AC/minute
- 6. Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
- 7. Material : Nylon 750 $^{\circ}\text{C}$ UL94V-0
- 8. Pin Materials : Brass/Tin-Plated.

CIRCUIT NO. 1

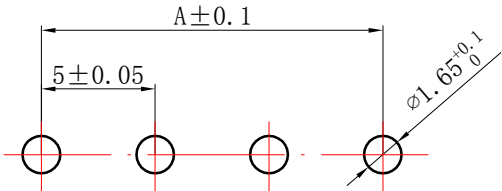
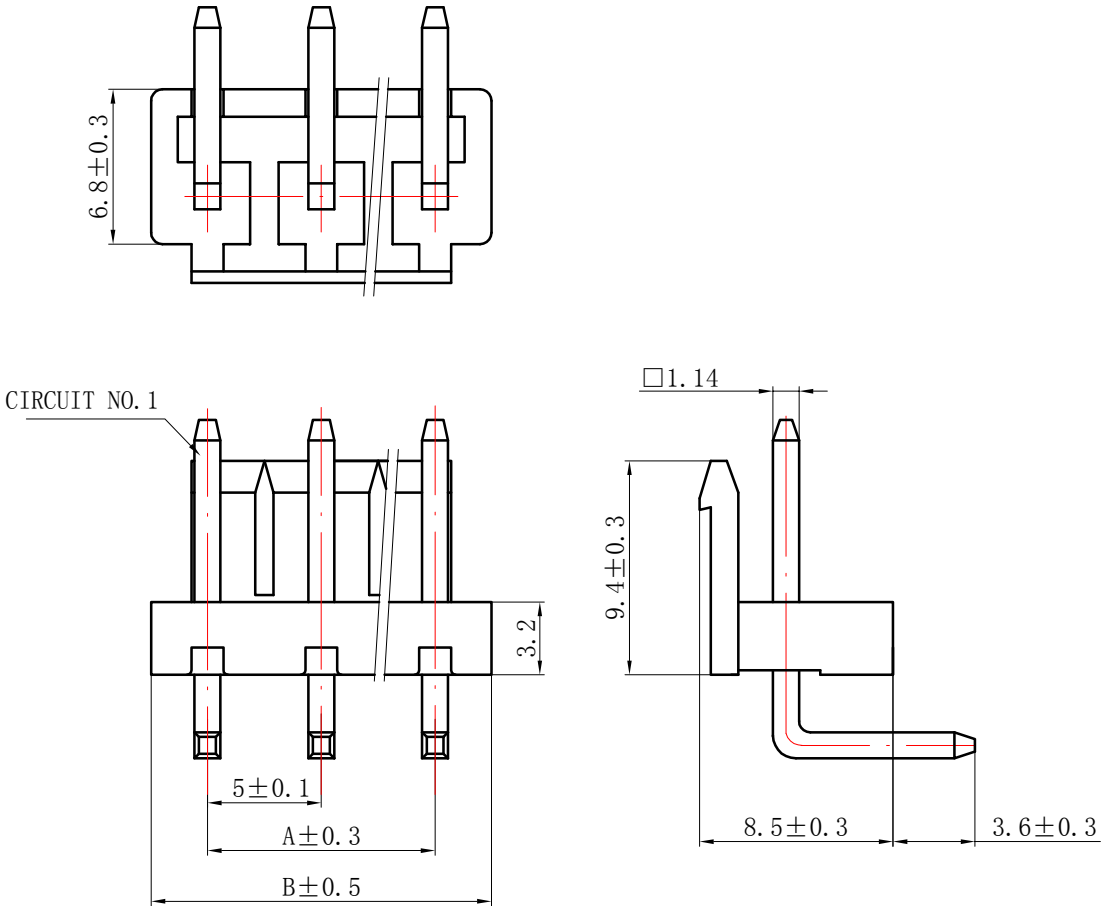


Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2AW-750	5.00	10.00	8	NV-8AW-750	35.00	40.00
3	NV-3AW-750	10.00	15.00	9	NV-9AW-750	40.00	45.00
4	NV-4AW-750	15.00	20.00	10	NV-10AW-750	45.00	50.00
5	NV-5AW-750	20.00	25.00	11	NV-11AW-750	50.00	55.00
6	NV-6AW-750	25.00	30.00	12	NV-12AW-750	55.00	60.00
7	NV-7AW-750	30.00	35.00	-	-	-	-

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 5.0mm Pitch Wire To Board Wafer			
.XX: ± 0.15	.X° : ± 2.0°	DL50003 (NV)-AW-750		PART NO:			
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:20/10/18	SCALE: N/A			
FINISH:		CHKD: Wu Hui	DATE:20/10/18	PAGE: 1/1		REV.: A	
DRAWING NO:		APPD:Ren An De	DATE:20/10/18	UNITS: mm			

REV.	REVISION DESCRIPTION	DATE	APPD

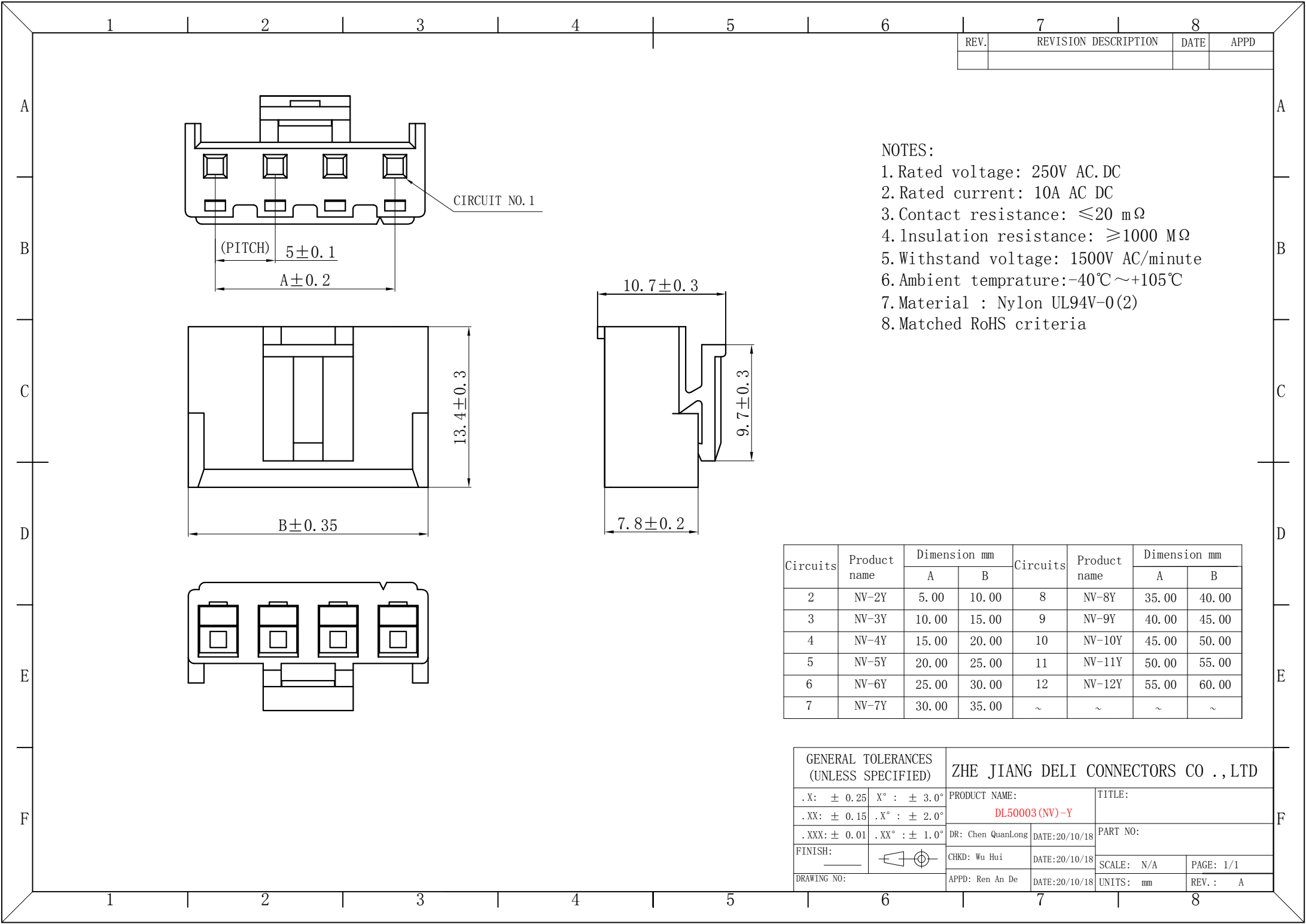
- NOTES:
- 1.Rated voltage: 250V AC.DC
 - 2.Rated current: 10A AC DC
 - 3.Contact resistance: $\leq 20\text{ m}\Omega$
 - 4.Insulation resistance: $\geq 1000\text{ M}\Omega$
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
 - 7.Material : Nylon UL94V-0 (2)
 - 8.Pin Materials : Brass/Tin-Plated.



PCB LAYOUT

Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2AWT-750	5.00	10.00	8	NV-8AWT-750	35.00	40.00
3	NV-3AWT-750	10.00	15.00	9	NV-9AWT-750	40.00	45.00
4	NV-4AWT-750	15.00	20.00	10	NV-10AWT-750	45.00	50.00
5	NV-5AWT-750	20.00	25.00	11	NV-11AWT-750	50.00	55.00
6	NV-6AWT-750	25.00	30.00	12	NV-12AWT-750	55.00	60.00
7	NV-7AWT-750	30.00	35.00	-	-	-	-

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL50003(NV)-AWT-750	TITLE: 5.0mm Pitch Wire To Board Wafer
.XX: ± 0.15	.X° : ± 2.0°	DR:Chen Quan Long	DATE:20/10/18
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:20/10/18
FINISH:		APPD:Ren An De	DATE:20/10/18
DRAWING NO:		UNITS: mm	PAGE: 1/1
		REV.: A	



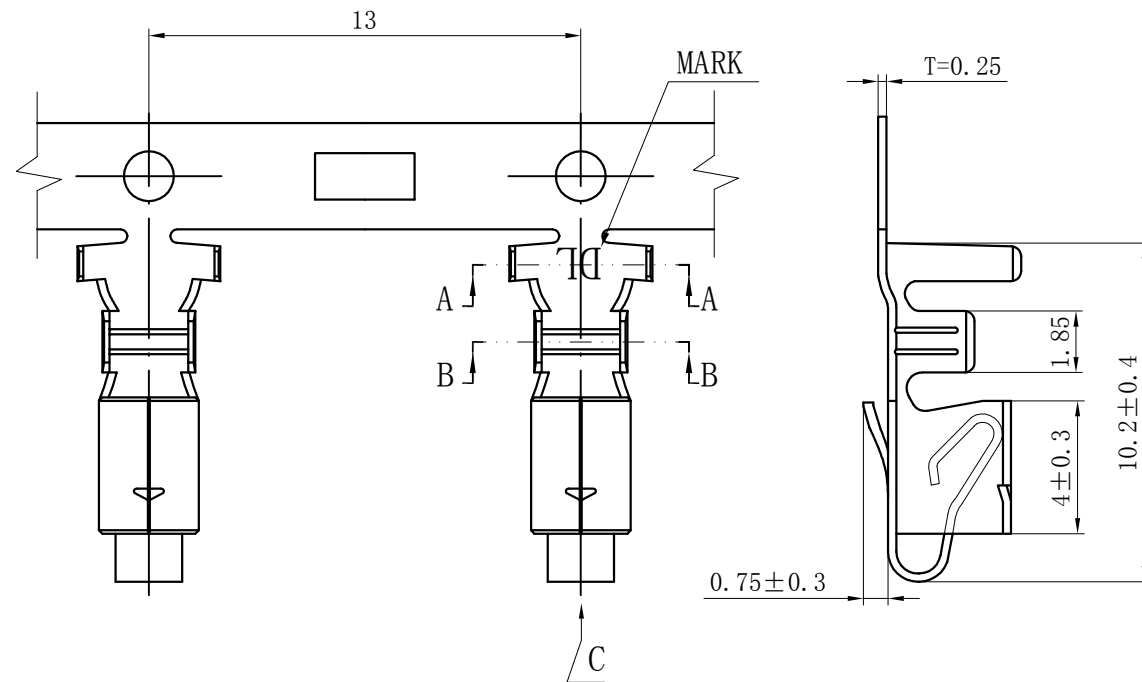
REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- Rated voltage: 250V AC/DC
 - Rated current: 10A AC/DC
 - Contact resistance: $\leq 20\text{ m}\Omega$
 - Insulation resistance: $\geq 1000\text{ M}\Omega$
 - Withstand voltage: 1500V AC/minute
 - Ambient temperature: $-40^\circ\text{C} \sim +105^\circ\text{C}$
 - Material: Nylon UL94V-0(2)
 - Matched RoHS criteria

Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	NV-2Y	5.00	10.00	8	NV-8Y	35.00	40.00
3	NV-3Y	10.00	15.00	9	NV-9Y	40.00	45.00
4	NV-4Y	15.00	20.00	10	NV-10Y	45.00	50.00
5	NV-5Y	20.00	25.00	11	NV-11Y	50.00	55.00
6	NV-6Y	25.00	30.00	12	NV-12Y	55.00	60.00
7	NV-7Y	30.00	35.00	~	~	~	~

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	.X°: $\pm 3.0^\circ$	PRODUCT NAME: DL50003 (NV)-Y	TITLE:
.XX: ± 0.15	.XX°: $\pm 2.0^\circ$		
.XXX: ± 0.01	.XXX°: $\pm 1.0^\circ$	DR: Chen QuanLong	DATE: 20/10/18
FINISH:		CHKD: Wu Hui	DATE: 20/10/18
DRAWING NO:		APPD: Ren An De	DATE: 20/10/18
			SCALE: N/A
			PAGE: 1/1
			UNITS: mm
			REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD



NOTES:

Rated voltage: 250V AC/DC

Rated current: 10A AC/DC

Contact resistance: ≤ 20 mΩ

Insulation resistance: ≥ 1000 MΩ

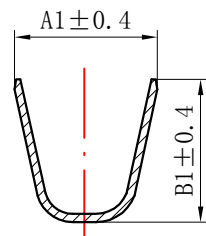
Withstand voltage: 1500V AC/minute

Ambient temperature: -40°C ~ +105°C

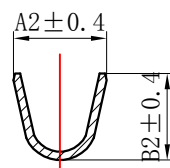
Wire range: AWG#22~#16

Materials:

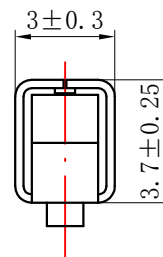
Terminal: Phosphor bronze, Tin plated



SECTION A-A



SECTION B-B



C向

TYPE	Dimension mm				适用线规 AWG#
	A1	B1	A2	B2	
NV-T-04	2.3	2.3	2.0	1.8	24-22
NV-T-03	4.3	4.3	2.8	2.6	20-16
NV-T	4.0	4.1	2.8	2.3	22-18

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL50003 (NV)-T	TITLE: 5.0 mm Pitch Crimp Terminal
.XX: ± 0.15	.X°: ± 2.0°	DR: Chen Quan Long	DATE: 20/08/01
.XXX: ± 0.01	.XX°: ± 1.0°	DATE: 20/08/01	PART NO:
FINISH:		CHKD: Wu Hui	DATE: 20/08/01
DRAWING NO:		APPD: Ren An De	DATE: 20/08/01
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV.: B