

技术特性/Specifications:

额定电压 Rated voltage: 250V AC, DC

额定电流 Rated current: 3A AC, DC

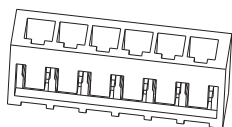
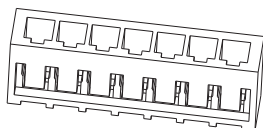
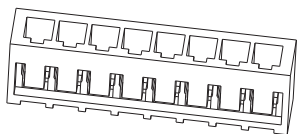
接触电阻 Contact resistance: 20m Ω max

绝缘电阻 Insulation resistance: 1000M Ω min

耐压 Withstand voltage: 1000V AC/minute

环境温度 Ambient temperature: -40℃~+105℃

适用线规 Wire range: AWG#28~#20



A

B

C

D

E

F

A

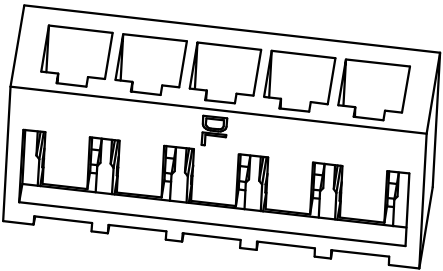
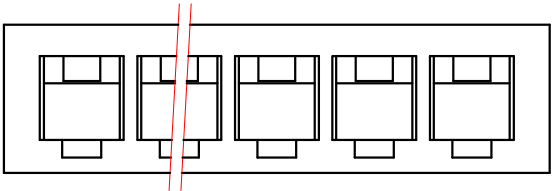
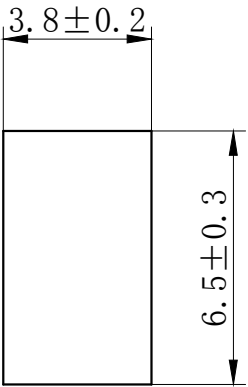
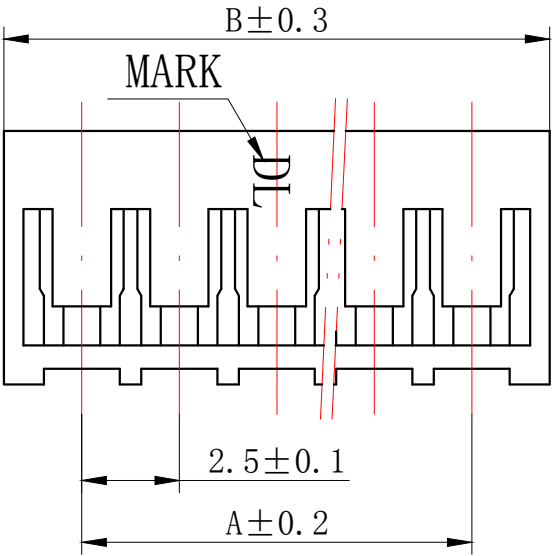
B

C

D

E

F



NOTES:

- 1、Rated voltage: 250V AC.DC
- 2、Rated current: 3A AC.DC
- 3、Contact resistance: $\leq 20 \text{ m}\Omega$
- 4、Insulation resistance: $\geq 1000 \text{ M}\Omega$
- 5、Withstand voltage : $\geq 1000 \text{ V AC/minute}$
- 6、Ambient temperature: $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
- 7、Materials: Nylon UL94-V0(2)
- 8、Matched RoHS criteria

Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	SCNB-2Y	2.5	6.5	10	SCNB-10Y	22.5	26.5
3	SCNB-3Y	5.0	9.0	11	SCNB-11Y	25.0	29.0
4	SCNB-4Y	7.5	11.5	12	SCNB-12Y	27.5	31.5
5	SCNB-5Y	10.0	14.0	13	SCNB-13Y	30.0	34.0
6	SCNB-6Y	12.5	16.5	14	SCNB-14Y	32.5	36.5
7	SCNB-7Y	15.0	19.0	15	SCNB-15Y	35.0	39.0
8	SCNB-8Y	17.5	21.5	~	~	~	~
9	SCNB-9Y	20.0	24.0	20	SCNB-20Y	47.5	51.50

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME:		TITLE: 2.50 mm Pitch Wire To Board Housing			
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$	DL25010 (SCNB)-Y		PART NO:			
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	DR:Chen Quan Long	DATE:19/08/01	SCALE: N/A			
FINISH:		CHKD:Wu Hui	DATE:19/08/01	PAGE: 1/1			
DRAWING NO:		APPD:Ren An De	DATE:19/08/01	UNITS: mm			
				REV.: A			

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Used in DL25009-Y Series Housing.

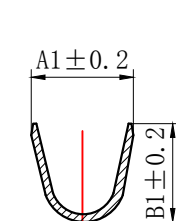
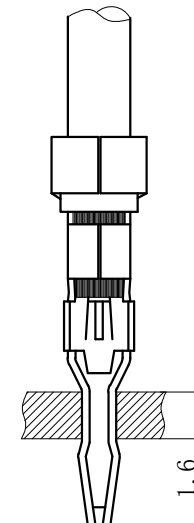
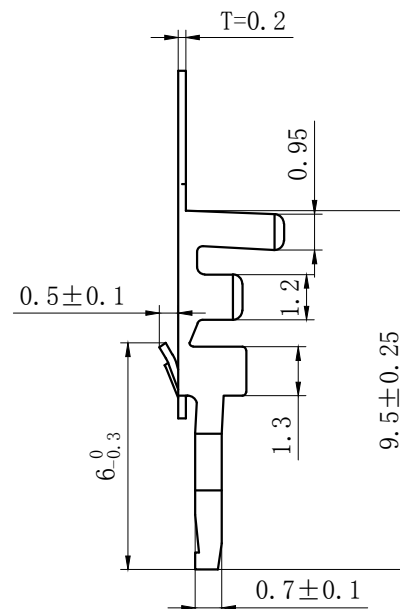
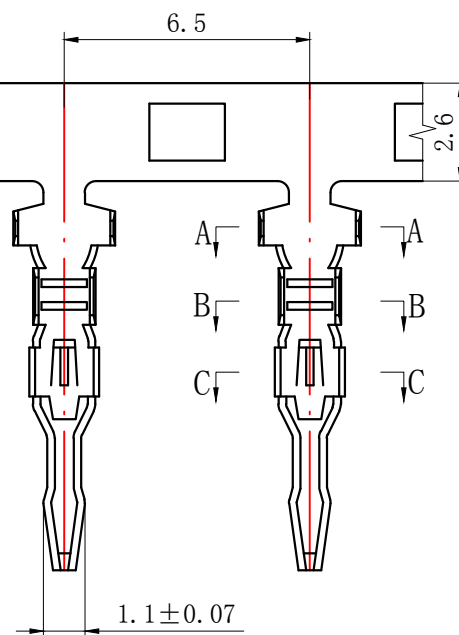
Accepts AWG #28~20 Wire Range.

Insulation O.D.=0.9~1.9 mm.

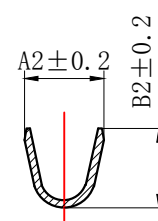
Material : Phosphor Bronze .

Finish: Tin plated.

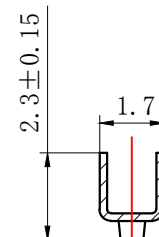
Thickness: 0.2 mm.



SECTION A-A

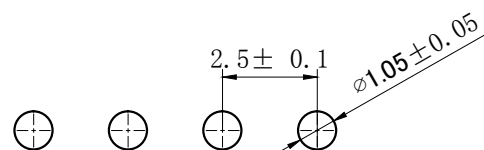


SECTION B-B



SECTION C-C

Product name	Dimension mm				适用线规 AWG#
	A1	B1	A2	B2	
SCN-T-G	2.7	2.6	2.1	2.1	24-20
SCN-T	2.7	2.6	1.8	1.4	28-22



PCB LAYOUT

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL25009 (SCN) -T		TITLE: 2.00 mm Pitch Wire To Board Crimp Terminal	
.XX: ± 0.15	.X°: ± 2.0°	DR: Chen Quan Long		DATE: 20.3.31	
.XXX: ± 0.01	.XX°: ± 1.0°	CHKD: Wu Hui		DATE: 20.3.31	
FINISH:		APPD: Ren An De		DATE: 20.3.31	
DRAWING NO:		SCALE: N/A		PAGE: 1/1	
		UNITS: mm		REV.: A	