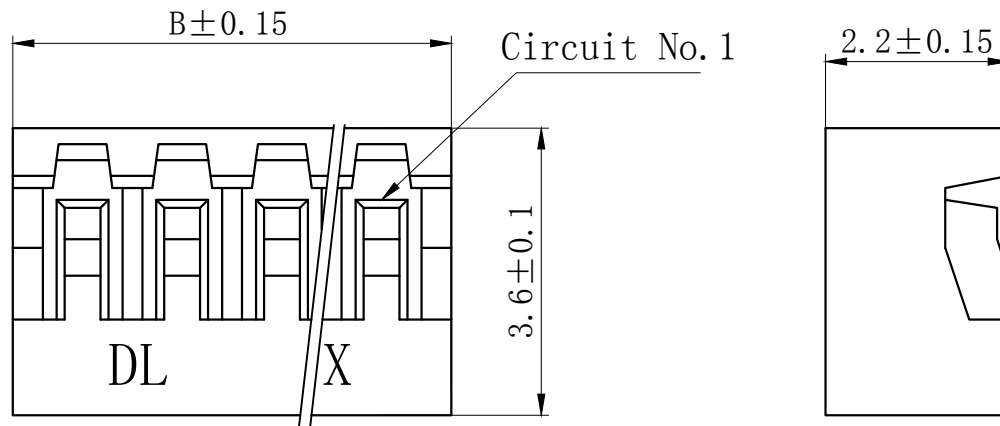


### 技术特性/Specifications:

额定电压 Rated voltage: 125V AC, DC  
额定电流 Rated current: 1A AC, DC  
接触电阻 Contact resistance: 20m $\Omega$  max  
绝缘电阻 Insulation resistance: 100M $\Omega$  min  
耐压 Withstand voltage: 250V AC/minute  
环境温度 Ambient temperature: -40 $^{\circ}$ C~+105 $^{\circ}$ C  
适用线规 Wire range: AWG#32~#28

REV.	REVISION DESCRIPTION	DATE	APPD

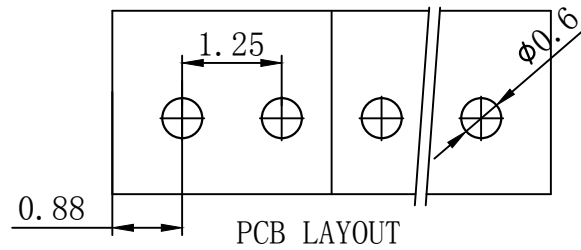
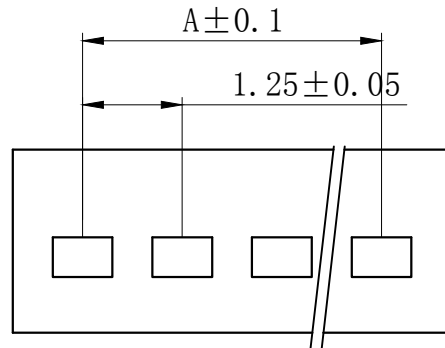


### NOTES

Available in 02 through 15 Circuits.

Material : Nylon UL94V-0(2).

Accepts DL12507-T Crimp Terminal.



Circuits	Type	Dimension mm		Circuits	Type	Dimension mm	
		A	B			A	B
2	SGN-2Y	1.25	3.00	9	SGN-9Y	10.00	11.75
3	SGN-3Y	2.50	4.25	10	SGN-10Y	11.25	13.00
4	SGN-4Y	3.75	5.50	11	SGN-11Y	12.50	14.25
5	SGN-5Y	5.00	6.75	12	SGN-12Y	13.75	15.50
6	SGN-6Y	6.25	8.00	13	SGN-13Y	15.00	16.75
7	SGN-7Y	7.50	9.25	14	SGN-14Y	16.25	18.00
8	SGN-8Y	8.75	10.50	15	SGN-15Y	17.50	19.25

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL12507 (SGN)-Y		TITLE: 1.25 mm Pitch Housing	
.XX: ± 0.15	.X°: ± 2.0°	DR: Chen Quan Long		DATE: 21/06/07	
.XXX: ± 0.01	.XX°: ± 1.0°	CHKD: Wu Hui		DATE: 21/06/07	
FINISH: _____		APPD: Ren An De		DATE: 21/06/07	
DRAWING NO: _____		SCALE: N/A		PAGE: 1/1	
		UNITS: mm		REV.: A	

REV.	REVISION DESCRIPTION	DATE	APPD

## NOTES

Used in DL12507-Y Series Housing.

Accepts AWG #28~32 Wire Range.

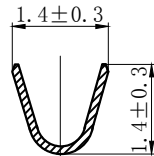
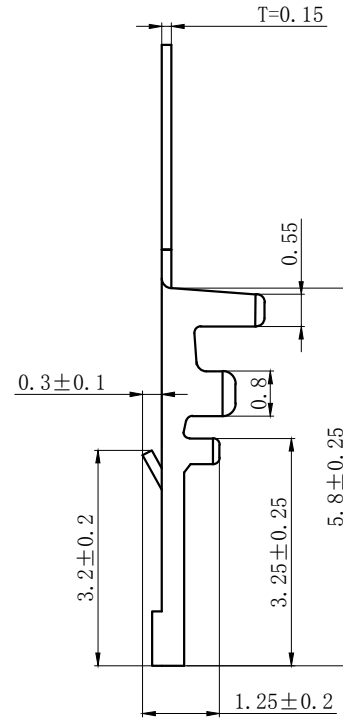
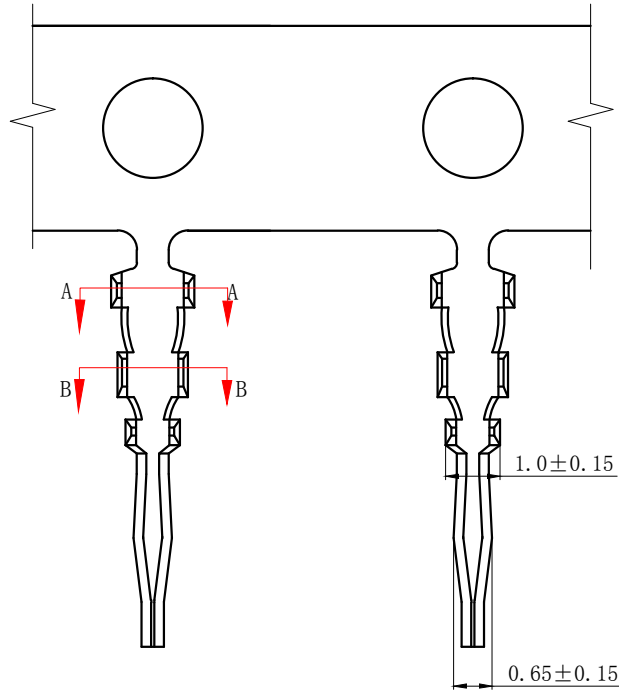
0.08~0.032 mm<sup>2</sup>.

Insulation O.D. = 0.7~1.0 mm.

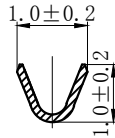
Material : Phosphor Bronze .

Finish: Tin plated.

Thickness: 0.15 mm.



SECTION A-A



SECTION B-B

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°	DL12507 (SGN)-T	1.25 mm Pitch Crimp Terminal
.XXX: ± 0.01	.XX°: ± 1.0°	DR: Chen Quan Long	DATE: 21/08/01
FINISH:		CHKD: Wu Hui	DATE: 21/08/01
DRAWING NO:		APPD: Ren An De	DATE: 21/08/01
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV.: A

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