

Product Specification

Number: L-KLS8-DDR01-2503506

Name: Non insulated terminals

Customer: _____

Date: 2025-08-15

Customer Signature:



WWW.KLSELE.COM

NINGBO KLS ELECTRONIC CO; LTD

Tel : 0086-574-86828566

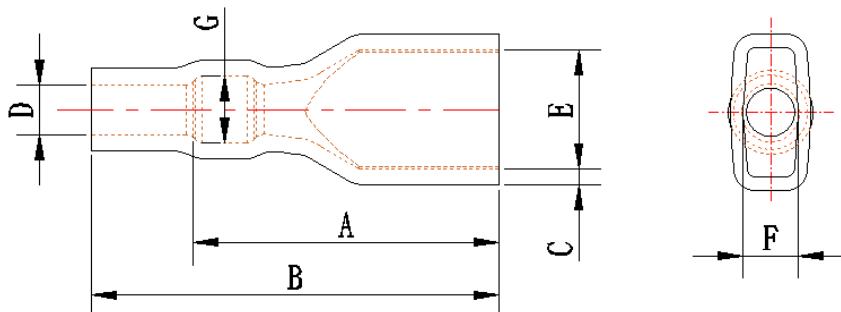
Fax : 0086-574-86824882

ADD : NO. 8-1, RONGXIA RD. XIAPU SHANQIAN
INDUSTRIAL ZONE BEILUN NINGBO ZHEJIANG.

Compi	Check	Review	Approva
Jenny	Jack.C		

Part name	Non insulated terminals	Date	2025-08-15
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简图



1. Product Structure

1.1 Product Outline Dimensions

Designation	A	B	C	D	E	F	G
Dimension (mm)	21±1.5	26±2.0	0.9±0.2	3.5±0.2	7.8±0.2	4±0.2	4.3±0.2

1.2 Technical Parameters

Rated Current	Rated Voltage	Temperature Range	Insulation Resistance	Withstand Voltage
10A	500V AC/DC	0~70 °C	DC500V, R _{ins} ≥ 100MΩ	AC2KV/min (5mA) No Breakdown

2. Material & Surface Treatment

Part Name	Material	Material No.	Surface Treatment	Note
Sleeve	PVC	B-01	Clean & Smooth	Compliant with RoHS/REACH environmental requirements

3. Performance

No.	Item	Standard/Requirement	Test Method	Sample Qty	Test Result	Judgment
1	Appearance	Clean & Smooth	Visual Inspection	20	Clean & Smooth	Pass
2	Aging Test	105°C 168 hours, No Aging	Aging Test Chamber	20	No Aging	Pass
3	Flammability Test	UL 94V-1	Needle Flame Test	20	Pass	Pass
4	Insulation Resistance	DC500V, R _{ins} ≥ 100MΩ	Insulation Resistance Tester	20	≥200MΩ	Pass
5	Withstand Voltage	AC2KV/min (5mA) No Breakdown	Withstand Voltage Tester	20	No Breakdown	Pass
6	Corrosion Resistance	Ref: 0/HT-2014	Copper Terminal Inspection	20	No Corrosion	Pass
7	Other Requirements					

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4. Packaging, Transportation, Storage

4.1 Packaging

Products shall be packed in plastic bags. Each bag shall bear a Certificate of Compliance labeled with the product name, specification, quantity, and production date.

Outer packaging shall be woven bags or cartons marked with the specification, quantity, and gross weight.

4.2 Transportation

Transportation by any means is permitted, provided the products are protected from direct exposure to rain and snow and free from mechanical damage.

4.3 Storage

Products must be stored in a dark, low-temperature, and well-ventilated environment.