

产品规格承认书

Specification For Approval

客户名称:

CUSTOMER:

产品名称:

PRODUCT NAME:

贴片保险丝 SMD FUSE

型号规格:

MODEL DETAIL:

24E (RoHS Compliant) 2A 250V

料号:

PART NO.:

24E1200A

供应商:

深圳市良胜电子有限公司

惠州市良胜电子有限公司

SUPPLIER:

SHENZHEN LANSON ELECTRONICS CO., LTD.

HUIZHOU LANSON ELECTRONICS CO., LTD.

地址:

惠州仲恺高新区沥林镇英光村惠州仲恺中集智城产业园 12 号厂房

ADDRESS:

Factory Building No.12, Zhongji Wisdom City Industrial Park, Zhongkai District, Huizhou.

TEL:0752-3339907

Http: www.lansonfuse.com

FAX:0755-29929812

E-mail: lanson@lansonfuse.com

编制 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY
		

承认 SIGNATURE	审核 CHECKED BY	批准 APPROVED BY

供方签章:

SUPPLIER:

日期:

DATE: 2025.01.15



需方签章:

CUSTOMER:

日期:

DATE:

SHENZHEN LANSON ELECTRONICS CO., LTD.	PRODUCT	EDITION NO.	A/5
	SPECIFICATION	FILE NO.	LS/C-005-34
	MODEL: 24E	PAGE	PAGE 1 OF 4

1. 适用范围 Scope of Application

本产品适用于各种电子电路中起过电流保护作用。
This product is suitable for various kinds of electronic machines to work for over current protection.

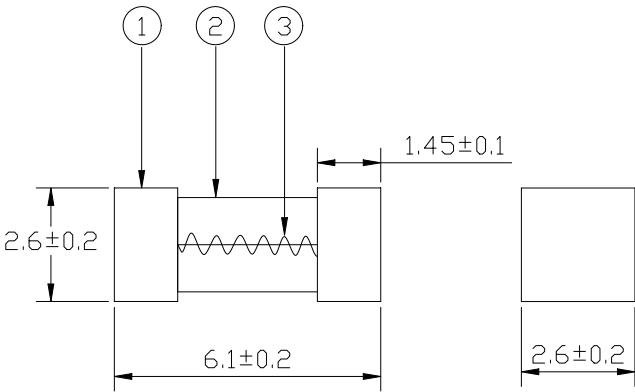
2. 相关标准及认证 Relevant Standards and Certification

- 2.1 执行标准 Standard: UL248-1、UL248-14
- 2.2 认证 Certification

认证 Certification	认证范围 Scope of Certification	证书编号 Certification No.
UL	100mA~20A	E221465
CQC	500mA~6.3A	CQC20012280803
VDE	500mA~3.15A	40053476
TUV	4A~10A	R50537702
KTL	1A~2.5A	SU05026-16001
KTL	3.15A-6.3A	SU05026-21001
PSE	1A-5A	JET5359-31007-2004
PSE	6.3A-15A	JET5359-31007-2005

3. 结构尺寸及原材料明细 Structure Size and Material Detail

3.1 结构尺寸 Structure Size (unit: mm)



3.2 原材料明细 Material Detail

编号 No.	零件名称 Part Name	材质 Material
①	端帽 End cap	黄铜表面镀银 Silver plated brass
②	陶瓷管 Ceramic tube	陶瓷 Ceramic
③	熔丝 Fuse element	合金线 Alloy

SHENZHEN LANSON ELECTRONICS CO., LTD.	PRODUCT	EDITION NO.	A/5
	SPECIFICATION	FILE NO.	LS/C-005-34
	MODEL: 24E	PAGE	PAGE 2 OF 4

4. 标示 Mark

4.1 保险丝上需有下列标示: The fuse shall have the following marking:

良胜标志 Lanson's logo 
额定电流 Ampere rating 2A

5. 电气特性 Electrical Characteristics

5.1 实验条件: 所有测试环境温度为 25±5℃。

Test Condition: All electrical characteristics tests are conducted at an ambient temperature of 25±5℃.

5.2 时间-电流特性

Time-Current Characteristics

额定电流的% % of ampere rating	熔断时间 Opening time
100%	4 hours Min
200%	<120 s

5.3 额定分断能力:

Interrupting Rating:

50 Amperes at 125 V /250 V/300V/350V AC (100mA ~20A)

50 Amperes at 125V DC (100mA ~20A)

6. 环境特性 Environmental Characteristics

6.1 使用温度范围 Operating Temperature

-40℃~125℃。

6.2 保存条件 Storage Conditions

相对湿度≤75%，可以存放 3 年。

Relative humidity≤75%, store 3 years.

6.3 库存产品超过 1 年后需对产品可焊性和产品熔断性能进行验证。

The solderability and performance of the products in stock shall be verified after more than 1 year.

7. 可靠性试验 Reliability Test

7.1 冷热冲击试验 Thermal Shock Test

MIL-STD-202G, Method 107G。

7.2 防潮湿试验 Moisture Resistance Test

MIL-STD-202G, Method 106G。

7.3 振动试验 Vibration Test

MIL-STD-202G, Method 201A。

7.4 可焊性试验 Solderability Test

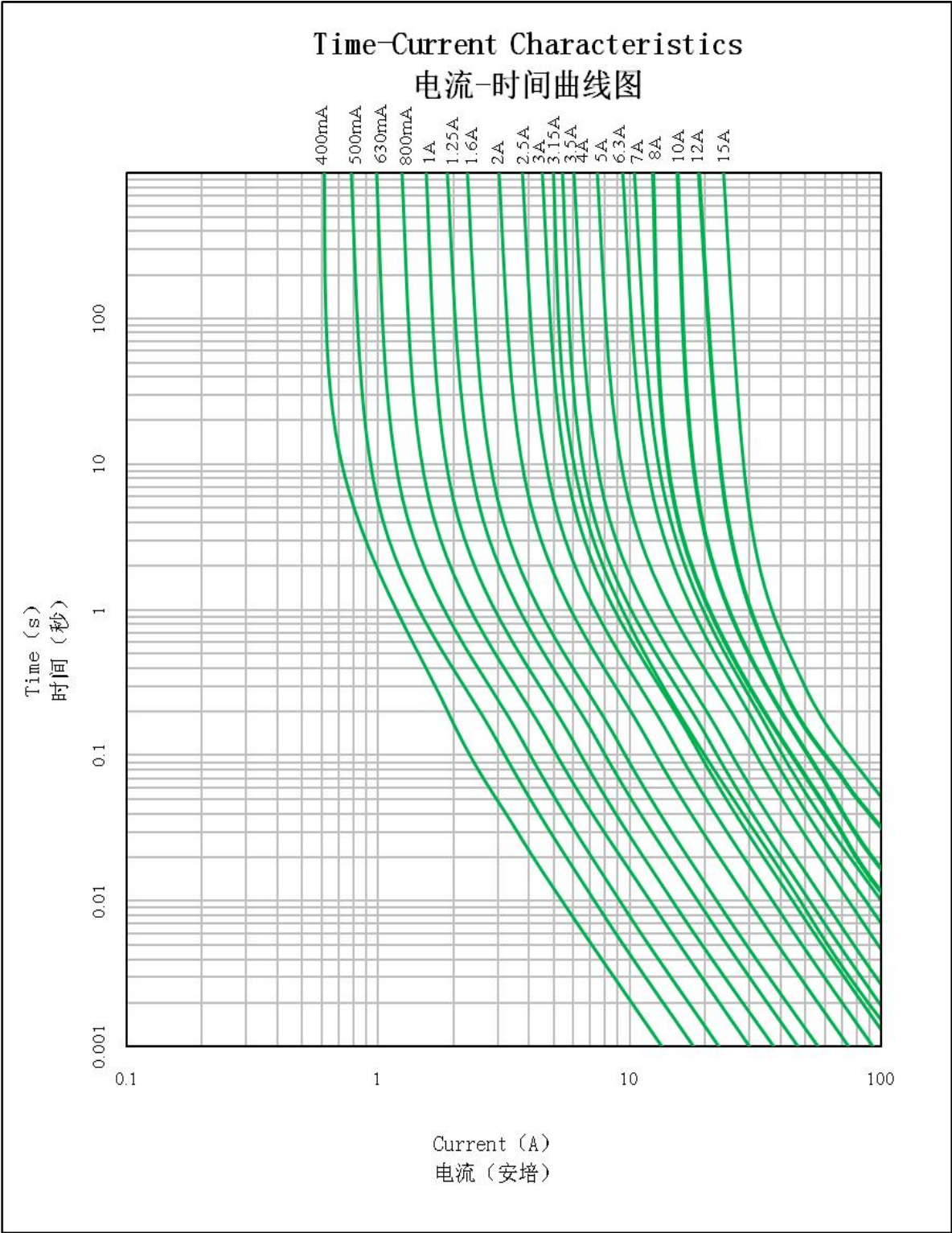
MIL-STD-202G, Method 208H, IEC60127-2, IEC60068-2。

7.5 焊锡附着力试验 Solder adhesion test

保险丝上锡后可以承受 3KG 的推力 Fuse can subtain 3KG thrust after tin.

SHENZHEN LANSON ELECTRONICS CO., LTD.	PRODUCT	EDITION NO.	A/5
	SPECIFICATION	FILE NO.	LS/C-005-34
	MODEL: 24E	PAGE	PAGE 3 OF 4

8. 时间-电流曲线图 Time-Current Curve



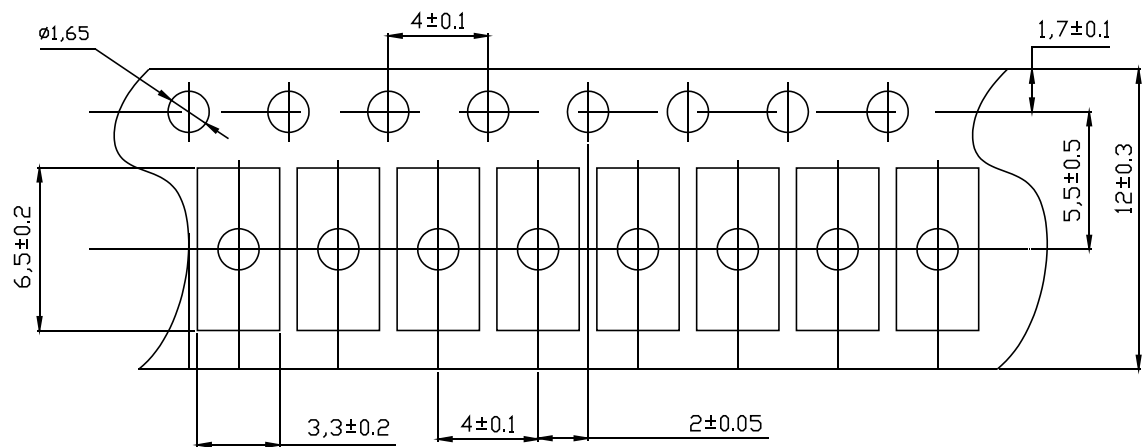
SHENZHEN LANSON ELECTRONICS CO., LTD.	PRODUCT	EDITION NO.	A/5
	SPECIFICATION	FILE NO.	LS/C-005-34
	MODEL: 24E	PAGE	PAGE 4 OF 4

9. 焊锡参数 Soldering Parameters

- 9.1 回流焊 Reflow Slodering
 - 9.1.1 温度 Temperature 260℃
 - 9.1.2 时间 Time ≤10 seconds
 - 9.1.3 最大可以承受三次回流焊
Capable for three times reflow

10. 包装 Packing

- 10.1 自动机器包装 1500PCS/卷。Automaton taped 1500PCS per reel.
- 10.2 包装尺寸 Packing Size (unit: mm)



JDYX2.E221465 - Fuses, Supplemental - Component

Fuses, Supplemental - Component

SHENZHEN LANSON ELECTRONICS CO LTD
A18TH BLDG
3 INDUSTRIAL ZONE
FUQIAO FUYONG TOWN, BAO'AN DISTRICT
SHENZHEN, GUANGDONG 518133 China

E221465

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
Supplemental fuses				
5D	5.2 x 20 (0.20 x 0.79)	4-7	125Vac	100
		4-7	250Vac	100
		8-10	125Vac	100
		8-10	250Vac	100
5F	5.2 x 20 (0.20 x 0.79)	0.125-0.315	125Vac	35
		0.125-0.315	250Vac	35
		0.4-0.8	125Vac	35
		0.4-0.8	250Vac	35
		1-6.3	125Vac	35
		1-6.3	250Vac	35
5K	5.2 x 20 (0.20 x 0.79)	0.2-0.8	125Vac	35
		0.2-0.8	250Vac	35
		1-6.3	125Vac	63
		1-6.3	250Vac	63
		8-15	125Vac	50
		8-15	250Vac	50
5M	5.2 x 20 (0.20 x 0.79)	0.5-0.8	250Vac	1500
		1.0-3.15	250Vac	1500

12H	3.2 x 1.6 x 0.65 (0.13 x 0.06 x 0.03)	0.1-5	125Vac	50
		0.1-5	125Vdc	50
		0.1-5	63Vdc	50
		6-10	32Vdc	100
		12-30	24Vdc	300
Supplemental micro fuses: surface mount, cartridge enclosed				
24E	6.1 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.1-20	350Vac	50
		0.1-20	300Vac	50
		0.1-20	250Vac	50
		0.1-20	125Vac	50
		0.1-20	125Vdc	50
24F	6.1 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.1-7	125Vac	50
		0.1-7	250Vac	50
		0.1-7	125Vdc	50
32E	10.25 x 3.2 x 3.2 (0.40 x 0.13 x 0.13)	0.05-60	250Vac	100
		0.05-60	125Vac	100
		0.05-60	100Vdc	600
		0.05-60	72Vdc	600
		0.05-60	60Vdc	600
		0.05-60	32Vdc	1000

Marking: Company name and model designation.

Last Updated on 2022-02-09

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

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JDYX8.E221465 - Fuses, Supplemental Certified for Canada - Component

Fuses, Supplemental Certified for Canada - Component

SHENZHEN LANSON ELECTRONICS CO LTD
A18TH BLDG
3 INDUSTRIAL ZONE
FUQIAO FUYONG TOWN, BAO'AN DISTRICT
SHENZHEN, GUANGDONG 518133 China

E221465

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5D	5.2 x 20 (0.20 x 0.79)	4-7	125Vac	100
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		0.4-0.8	250Vac	35
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		1-6.3	250Vac	63
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		8-15	250Vac	50
5M	5.2 x 20 (0.20 x 0.79)	0.5-0.8	250Vac	1500

12H	3.2 x 1.6 x 0.65 (0.13 x 0.06 x 0.03)	0.1-5	125Vac	50
		0.1-5	125Vdc	50
		0.1-5	63Vdc	50
		6-10	32Vdc	100
		12-30	24Vdc	300
Supplemental micro fuses: surface mount, cartridge enclosed				
24E	6.1 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.1-20	350Vac	50
		0.1-20	300Vac	50
		0.1-20	250Vac	50
		0.1-20	125Vac	50
		0.1-20	125Vdc	50
24F	6.1 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.1-7	125Vac	50
		0.1-7	250Vac	50
		0.1-7	125Vdc	50
32E	10.25 x 3.2 x 3.2 (0.40 x 0.13 x 0.13)	0.05-60	250Vac	100
		0.05-60	125Vac	100
		0.05-60	100Vdc	600
		0.05-60	72Vdc	600
		0.05-60	60Vdc	600
		0.05-60	32Vdc	1000

Marking: Company name, model designation and the Recognized Component Mark for Canada,



Last Updated on 2022-02-09

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产品认证证书

证书编号: CQC20012280803

发证日期: 2021年01月07日

有效期至: 2026年01月07日

委托人名称 深圳市良胜电子有限公司
及注册地址 深圳市宝安区福永街道桥头富桥第三工业区二期 A18 幢(第二、三层)

制造商名称 深圳市良胜电子有限公司
及注册地址 深圳市宝安区福永街道桥头富桥第三工业区二期 A18 幢(第二、三层)

生产企业名称 深圳市良胜电子有限公司
及生产地址 深圳市宝安区福永街道桥头富桥第三工业区二期 A18 幢(第二、三层)

产品名称和系列、规格、型号 特殊应用的小型熔断体
24E 500mA a.c. 250V、24E 630mA a.c. 250V、24E 800mA a.c. 250V、24E 1A a.c. 250V、
24E 1.25A a.c. 250V、24E 1.6A a.c. 250V、24E 2A a.c. 250V、24E 2.5A a.c. 250V、24E
3.15A a.c. 250V、24E 4A a.c. 250V、24E 5A a.c. 250V、24E 6.3A a.c. 250V (额定分断能力: 35A
或 10In, 取最大值, 主要尺寸: 6.1mm×2.6mm×2.6mm)

产品标准和技术要求 GB/T 9364.1-2015;GB/T 9364.7-2016

认证模式 产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC11-462125-2018 认证规则的要求, 特发此证。
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查验证书信息



签发: 陆楠

中国质量认证中心



<http://www.cqc.com.cn>

中国·北京·南四环西路188号9区 100070

电话: +86 10 83886666

C 0454877

ZEICHENGENEHMIGUNG MARKS APPROVAL

Shenzhen Lanson Electronics
Co. Ltd.
A18th Bldg., 3rd Industrial Zone
Fuqiao Fuyong Town
518103 Baoan District, Shenzhen
Guangdong China

ist berechtigt, für ihr Produkt /
is authorized to use for their product

G-Sicherungseinsatz für besondere Anwendungen
Miniature fuse-link for special applications

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.



Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 60127-1 (VDE 0820-1):2015-12; EN 60127-1:2006+A1:2011+A2:2015

DIN EN 60127-7 (VDE 0820-7):2016-09; EN 60127-7:2016

Das Produkt erfüllt auch die Anforderungen nach /
The product also fulfills the requirements of

IEC 60127-1:2006

IEC 60127-1:2006/AMD1:2011

IEC 60127-1:2006/AMD2:2015

IEC 60127-7:2015

Aktenzeichen: 5002979-1170-0012 / 288950

File ref.:

Ausweis-Nr. 40053476

Blatt 1

Certificate No.

Page

Weitere Bedingungen siehe Rückseite und Folgeblätter /
further conditions see overleaf and following pages

Offenbach, 2021-05-12

(letzte Änderung / updated 2021-11-29)

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VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

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VDE certificates are valid only when published on:

<http://www.vde.com/zertifikat>
<http://www.vde.com/certificate>

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Shenzhen Lanson Electronics Co. Ltd., A18th Bldg., 3rd Industrial Zone, Fuqiao Fuyong Town, 518103 BAOAN DISTRICT, SHENZHEN, Guangdong, CHINA

Aktenzeichen / *File ref.*

5002979-1170-0012 / 288950 / TL3 / EUL

letzte Änderung / *updated*

2021-11-29

Datum / *Date*

2021-05-12

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40053476.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40053476.

G-Sicherungseinsatz für besondere Anwendungen *Miniature fuse-link for special applications*

Typ(en) / *Type(s)*

24E

Bemessungsspannung
Rated voltage

AC 250 V

Bemessungsstrom

500 mA; 630 mA; 800 mA; 1 A;
1,25 A; 1,6 A; 2 A; 2,5 A; 3,15 A

Rated current

500 mA; 630 mA; 800 mA; 1 A;
1,25 A; 1,6 A; 2 A; 2,5 A; 3,15 A

Bemessungsausschaltvermögen
Rated breaking capacity

35 A bzw. 10 x I_n
35 A resp. 10 x I_n

Anmerkung

Sicherungseinsätze zur Oberflächenmontage.
Die Prüfspannung in Abschnitt 9.2 war DC 63 V.
In Abschnitt 9.7 wurde Testmethode II angewendet.

Remark

*Fuse-links for surface-mounting.
The test voltage in clause 9.2 was DC 63 V.
In clause 9.7 test method II was applied.*

Weitere Angaben
Further information

siehe Anlage 600 vom 2021-11-29
see appendix 600 dated 2021-11-29

Dieser Zeichengenehmigungs-Ausweis bildet eine Grundlage für die EG-Konformitätserklärung und CE-Kennzeichnung durch den Hersteller oder dessen Bevollmächtigten und bescheinigt die Konformität mit den grundlegenden Schutzanforderungen der **EG-Niederspannungsrichtlinie 2014/35/EU**.

*This Marks Approval is a basis for the EC Declaration of Conformity and the CE Marking by the manufacturer or his agent and proves the conformity with the essential safety requirements of the **EC Low-Voltage Directive 2014/35/EU**.*

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Fachgebiet TL3
Section TL3

VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. /
Certificate No.
40053476

Beiblatt /
Supplement

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Shenzhen Lanson Electronics Co. Ltd., A18th Bldg., 3rd Industrial Zone, Fuqiao Fuyong Town, 518103 BAOAN DISTRICT, SHENZHEN, Guangdong, CHINA

Aktenzeichen / *File ref.*

5002979-1170-0012 / 288950 / TL3 / EUL

letzte Änderung / *updated*

2021-11-29

Datum / *Date*

2021-05-12

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40053476.

This supplement is part of the Certificate No. 40053476.

G-Sicherungseinsatz für besondere Anwendungen *Miniature fuse-link for special applications*

Fertigungsstätte(n)

Place(s) of manufacture

Referenz/*Reference*

30014703

Shenzhen Lanson Electronics

Co. Ltd.

A18th Bldg., 3rd Industrial Zone

Fuqiao Fuyong Town

518103 BAOAN DISTRICT, SHENZHEN

Guangdong

CHINA

VDE Prüf- und Zertifizierungsinstitut GmbH

VDE Testing and Certification Institute

Fachgebiet TL3

Section TL3

Name und Sitz des Genehmigungs-Inhabers / Name and registered seat of the Certificate holder

Shenzhen Lanson Electronics Co. Ltd., A18th Bldg., 3rd Industrial Zone, Fuqiao Fuyong Town, 518103 BAOAN DISTRICT, SHENZHEN, Guangdong, CHINA

Aktenzeichen / File ref.

5002979-1170-0012 / 288950 / TL3 / EUL

letzte Änderung / updated

2021-11-29

Datum / Date

2021-05-12

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40053476.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40053476.

Genehmigung zum Benutzen des auf Seite 1 abgebildeten markenrechtlich geschützten Zeichens des VDE:

Grundlage für die Benutzung sind die Allgemeinen Geschäftsbedingungen (AGB) der VDE Prüf- und Zertifizierungsinstitut GmbH (www.vde.com\AGB-Institut). Das Recht zur Benutzung erstreckt sich nur auf die bezeichnete Firma mit den genannten Fertigungsstätten und die oben aufgeführten Produkte mit den zugeordneten Bezeichnungen. Die Fertigungsstätte muss so eingerichtet sein, dass eine gleichmäßige Herstellung der geprüften und zertifizierten Ausführung gewährleistet ist.

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Der Gültigkeitszeitraum einer VDE-GS-Zeichengenehmigung kann auf Antrag verlängert werden. Bei gesetzlichen und / oder normativen Änderungen kann die VDE-GS-Zeichengenehmigung ihre Gültigkeit zu einem früheren als dem angegebenen Datum verlieren.

Produkte, die das Biozid Dimethylfumarat (DMF) enthalten, dürfen gemäß der Kommissionsentscheidung 2009/251/EG nicht mehr in den Verkehr gebracht oder auf dem Markt bereitgestellt werden.

Der VDE-Zeichengenehmigungsausweis wird ausschließlich auf der ersten Seite unterzeichnet.

Approval to use the legally protected Mark of the VDE as shown on the first page:

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Products containing the biocide dimethylfumarate (DMF) may not be marketed or made available on the EC market according to the Commission Decision 2009/251/EC.

The approval is solely signed on the first page.

접 수 번 호 : 16-001270-01
(Receipt No.)



전 기 용 품 안 전 인 증 서

Electrical Appliances Safety Certificate

안 전 인 증 번 호 : SU05026-16001
(Certificate No.)

제 조 업 자 명 : Shenzhen Lanson Electronics Co., Ltd.
(Manufacturer)

대 표 자 명 : Mr. Xianning Guo
(President)

제조공장의 주소 : A18th Bldg, 3rd Industrial Zone, Fuqiao Fuyong Town, Baoan
(Factory Address) District, Shenzhen, P.R.China

제 품 명 : 퓨즈(Sub-miniature fuse-links)
(Product)

기 본 모 델 명 : 24E T2AL 250V
(Basic Model)

정 격 : 250 VAC 2 A 35 A
(Rating)

파 생 모 델 명 : See the attachment 2
(Series Model)

적 용 기 준 : KC60127-3(2015-09), K60127-1(2011-12),
(Standard) IEC60127-7(2013-03)

「전기용품안전 관리법 시행규칙」 제6조제2항에 따라 위의 전기용품에 대하여 안전인증서를 발급합니다.

We Issue Electrical Appliances Safety Certification as above product by Article 6 Section 2 of the Electrical Appliances Safety Control Law Enforcement Regulation.

2016 년 02 월 03 일
Year month day



한국산업기술시험원장
KOREA TESTING LABORATORY



※ 이 인증서는 「전기용품안전 관리법」에 따른 전기용품 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

첨 부 :
(Annex)

1. 안전관리부품 및 재질목록 (List of Critical Components)
2. 기본모델 · 파생모델의 내용 (Descriptions of the basic and series model)
3. 전기용품안전인증의 변경 현황 (Revisions Status)

안전인증 및 안전확인을 받은 자의 유의사항

Notification for recipient(license holder) of Safety Certification and Self-Regulatory Safety Confirmation

1. 본 인증서 또는 신고증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다. (This certificate or confirmation letter of declaration is valid only when the product meets the applied safety standard(s) and is manufactured from the manufacturing factory that appears on this certificate.)
2. 안전인증 또는 안전확인 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다. (Termination or cancellation of the certification may occur if the actual meaning of this safety certification mark(KC-mark) or self-regulatory safety confirmation mark (KC-mark) is misled to the public by false advertisement on a overstated catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 사유가 발생한 날로부터 15일 이내에 안전인증기관에 안전인증 또는 안전확인 변경 신청을 하여 안전인증서 또는 안전확인 신고증명서를 재교부 받아야 합니다. (In case of the following events, this safety certificate or self-regulatory safety confirmation shall be reapplied within 15 days from the events and reissued for revision.)
 - 1) 제조자, 대표자, 주소 등 인증서 기재내용의 변경 (Revision in contents of the certificate such as factory name, factory address, president(CEO), etc)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Adds, changes, or removals of derivative(minor series) model)
 - 3) 안전관리부품의 변경 또는 추가 (Adds or changes in critical components list)
 - 4) 인증서 또는 신고증명서의 분실 또는 훼손 (Losses or damages to this certificate or confirmation letter of declaration)
4. 안전인증 또는 안전확인을 받은 자는 다음 사항을 이행하여야 합니다. (The recipient(license holder) of safety certificate(KC-mark) or self-regulatory safety confirmation shall comply with the followings.)
 - 1) 안전인증표시 등 인증요건의 유지 관리 (Maintaining and managing the marking of safety certification and other certification requirements)
 - ※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전 표시를 하면 법에 의거 처벌을 받게 됨 (It will be punished by the Act if the certification mark is used before the issue(or after suspension or cancellation) of the certification)
 - 2) 자체검사의 실시 및 그 기록관리 (Self Product Verification and record keeping)
 - ※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의 (Recipients(license holder) of the safety certification (KC-mark) shall conduct products inspection strictly for products to comply with the safety standard.)
5. 안전인증을 받은 자는 전기용품안전 관리법 제4조 1항 및 동법 시행령 제3조에 의거 년1 회 이상 정기검사를 받아야 합니다. (Recipients(license holder) of the safety certification (KC-mark) shall receive routine(regular) factory inspection not less than once per year according to the Electrical Appliances Safety Control Act article 4-1 and article 3 of Enforcement decree of the same Act.)

(연락처: 인증심사센터, Tel 02-8601-366, 476)
(Contact point: Certification Evaluation Center Tel: +82 2 8601 366, 476)

☐ 첨부 1 : 안전관리부품 및 재질목록
List of Critical Components

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Fuse element	Shenzhen Lanson Electronics Co., Ltd.	-	Alloy	-
Ceramic tube	Shenzhen Lanson Electronics Co., Ltd.	-	Ceramic	-
End cap	Shenzhen Lanson Electronics Co., Ltd.	-	Gold plated brass	-

☐ 유의사항 (Attention) :

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장검사 시 확인 관리 하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등재를 원하시는 경우는 안전인증기관에 인증변경신청을 하여야 합니다.

As the "Critical components" are parts in directly related with safety, these components shall be checked during a factory inspection by the certification body. In case of applying multiful listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품안전관리법 제 8 조제 1 항의 규정에 의한 안전인증취소 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Safety Control Law for Electrical Appliances, Paragraph 1 of Article 8 if the contents of the Certification is altered without our authorization.

FP511-10-00

☐ 첨부 2 : 기본모델 · 파생모델의 내용
General description of Certified Products

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
24E T1AL 250V	Rated current(1 A) is different
24E T1.25AL 250V	Rated current(1.25 A) is different
24E T1.5AL 250V	Rated current(1.5 A) is different
24E T1.6AL 250V	Rated current(1.6 A) is different
24E T2.5AL 250V	Rated current(2.5 A) is different
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Test report number: 16-001270-01 (2016.02.01.) 2. Product Description - 250 VAC, 2 A - Rated Breaking capacity : 35 A - Standard sheet 1 - Samples were tested as IEC 60127-7 standard sheet 1 ☐ 본 제품의 시험내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토담당자: 디지털산업본부 디지털남부사업센터 임화준 / (055) 791-3431 ☐ If you have any question on product testing, please contact the person below : Job holder : Lighting Appliances & Electrical Components Testing Center H.J Rim /+82 55 791-3431	

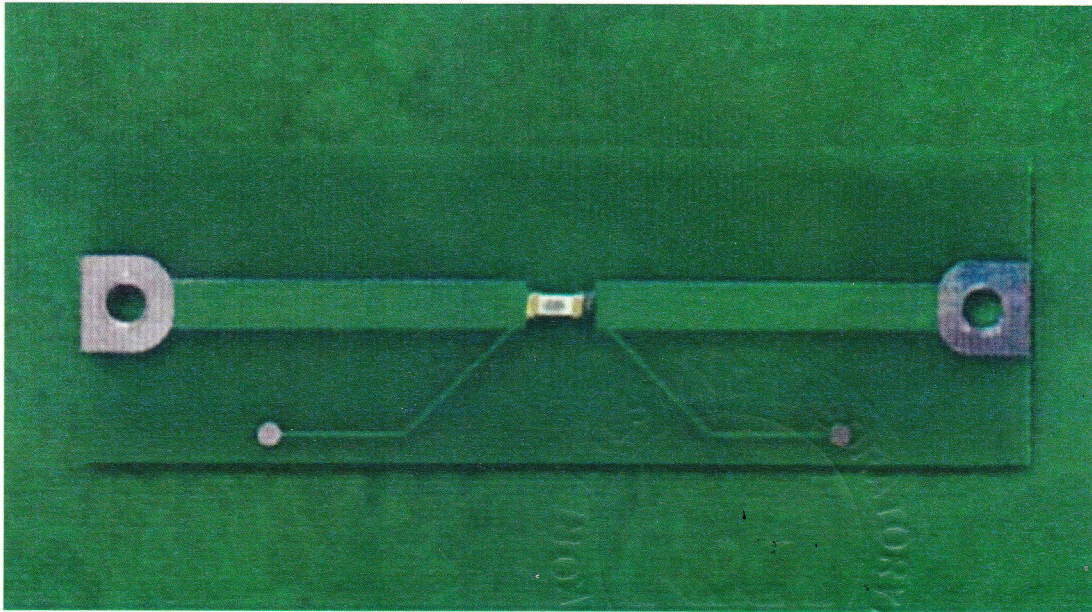
FP511-09-00

☐ 첨부 3 : 전기용품안전인증의 변경 현황
Status of Certificate Revisions

변경발급 내용 Contents of Certificate Revisions
Not applicable

FP511-11-00

☐ 첨부 : 제품사진
(Photos)



FG231-04-04

2022年 8月26日

August 26, 2022

SHENZHEN LANSON ELECTRONICS CO., LTD.
GENERAL MANAGER GUO XIANNING

東京都渋谷区代々木5-14-12
一般財団法人 電気安全環境研究所
製品認証部

5-14-12, Yoyogi, Shibuya-Ku, Tokyo
Japan Electrical Safety & Environment technology Laboratories (JET)
Product Certification Division

2022年 7月28日 付けでお申込みいただきました下記の特定期間電気用品に
つきましては、同封の適合同等証明書のとおり 2022年 8月26日付にて
交付され、 2029年 8月25日 まで有効であることをお知らせします。

I hereby inform you that with respect to the application of Jul 28, 2022, for conformity assessment for the
specified product hereunder, the certificate, as enclosed herewith, was issued on Aug 26, 2022 and the term
of validity of this certificate is from the date of its issue to Aug 25, 2029.

記

1. 受 付 番 号 : A 2 2 T 0 4 4 7
Project No.
2. 特定電気用品名 : その他の包装ヒューズ
Name of Product Other enclosed fuses
3. 製 品 の 型 : 24E 2A 250V
Model
4. 証 明 書 番 号 : J E T 5 3 5 9 - 3 1 0 0 7 - 2 0 0 4
Statement Number
5. 製 造 工 場 名 (Manufacturer)
住 所 : A18TH BLDG, 3RD INDUSTRIAL ZONE, FUQIAO FUYONG TOWN,
Address BAOAN DISTRICT, SHENZHEN, CHINA
氏名又は名称 : SHENZHEN LANSON ELECTRONICS CO., LTD.
Name
6. 型 式 : (Type)
250V, 2A, 銅合金1, 非再用型, 充てん物あり, 磁器筒, 角形端子, 排気孔なし,
溶断表示なし, 電子機器用, 遮断電流35A

適合同等証明書

Statement of Conformity Assessment

電気用品安全法第8条第1項に規定する技術基準及び同法第9条第2項の経済産業省令で定める基準（法第9条第1項第2号に係る検査に係るものに限る）に適合していることを証明します

I hereby certify that the product mentioned below complies with the technical requirements stipulated in Paragraph 1 of Article 8 of Electrical Appliances and Materials Safety Act (hereunder referred to as the Act) and the requirements defined by the ordinance of the Ministry of Economy, Trade and Industry based on Paragraph 2 of Article 9 of the Act (limited to Item 2 of Paragraph 1 of Article 9 for Inspection of the Act).

1. 証明書番号: JET5359-31007-2004
Statement Number
2. 交付年月日: 2022年8月26日
Effective Date August 26, 2022
3. 有効年月日: 2029年8月25日
Date of Validity August 25, 2029
4. 申込者名 (Applicant)
住所: A18TH BLDG, 3RD INDUSTRIAL ZONE, FUQIAO FUYONG TOWN, BAOAN DISTRICT, SHENZHEN, CHINA
Address

氏名又は名称: SHENZHEN LANSON ELECTRONICS CO., LTD.
Name

5. 特定電気用品名: その他の包装ヒューズ
Name of Product Other enclosed fuses
6. 型式の区分: 別紙のとおり
Type Classification See attached "Type Classification"
7. 製造工場名 (Manufacturer)
住所: A18TH BLDG, 3RD INDUSTRIAL ZONE, FUQIAO FUYONG TOWN, BAOAN DISTRICT, SHENZHEN, CHINA
Address

氏名又は名称: SHENZHEN LANSON ELECTRONICS CO., LTD.
Name

8. 適用試験規格: 電気用品の技術上の基準を定める省令の解釈
Applied Standard for Testing Description of the technical requirements by the METI Ordinance
別表第十二 J60127-1 (H28) 及び J60127-7 (H28)

Appendix 12 J60127-1 (H28) and J60127-7 (H28)

9. 適合性検査の方法: (Testing Method for Conformity Assessment)
 - 1) 試験用の特定電気用品については、電気用品の技術上の基準を定める省令の解釈に定める方法

With respect to testing for Category A products, the testing method is based on the technical requirements of the description of Electrical Appliances and Materials stipulated in the METI Ordinance.

- 2) 当該特定電気用品に係る届出事業者又は事業場における検査設備については、電気用品安全法施行規則別表第四の検査設備の欄に掲げる検査設備ごとにそれぞれ同表の技術上の基準の欄に掲げる方法

With respect to inspection facilities required for Category A products at the factory, Testing Method described in the column of the technical requirements for each inspection facilities in the column of inspection facilities is shown in the Appendix 4 of Enforcement Regulations of the Act.

10. 注意事項 (Notes)

- 1) この適合同等証明書は、提出された試験用の電気用品に関して評価を行った上で交付したものであり、同一の型式の区分にある電気用品について電気用品安全法第8条1項に規定する技術基準適合確認の義務を履行したことを示すものではありません。

This Statement of Conformity Assessment, which is issued on the evaluation of the submitted test-use Electrical Appliances and Materials, does not signify that the Obligation to Comply with Requirements, which is prescribed at Paragraph 1 of Article 8 of the Act, is fulfilled on Electrical Appliances and Materials in the same Type Classification.

- 2) この適合同等証明書は、別紙に記載されている型式の区分の範囲内及び区分の組み合わせについてのみ有効です。

This Statement of Conformity Assessment is valid only for Electrical Appliances and Materials within the Type Classifications and their combination as stated in the attached "Type Classification".

一般財団法人 電気安全環境研究所
Japan Electrical Safety & Environment technology Laboratories (JET)

理事長 薦田 康久
President Yasuhisa Komoda

東京都渋谷区代々木5-14-12
(5-14-12, Yoyogi, Shibuya-ku, Tokyo, Japan)

証明書番号 : J E T 5 3 5 9 - 3 1 0 0 7 - 2 0 0 4

適合同等証明書別紙

Statement of Conformity Assessment

型式の区分

Type Classification

要素 Factor	区分 Classification
定格電圧 Rated voltage	(2) 125Vを超えるもの Exceeding 125V
定格電流（定格電流表示のあるものの場合に限る。） Rated current (limited to those with rated current markings)	(1) 5 A以下のもの 5A or less
適用電動機の定格容量（定格電流表示のないものの場合に限る。） Rated capacity of applicable motor (limited to those without rated current markings)	—
可溶体の主材料 Fuse element materials	(5) 銅のもの Copper
可溶体の数 Number of fuse elements	(1) 1のもの One
再使用（管形ヒューズを除く。） Reusability (excluding cartridge fuses)	(2) できないもの Not reusable
内部充てん物 Filler materials	(1) あるもの With filler materials
筒（内筒を除く。）の材料 Outer cartridge materials	(3) 磁器のもの又はガラスのもの Ceramic or glass
端子 Terminals	(5) その他のもの Others
排気孔 Exhausting opening	(2) ないもの Without exhausting opening
溶断の表示 Blowout fuse indicator	(2) ないもの Without blowout fuse indicator
用途 Application	(2) 電子機器用のもの For use in electric appliances
定格遮断電流 Rated breaking capacity	(1) 100 A以下のもの 100A or less

証明書番号：JET5359-31007-2004