



深圳市蓝宝安科电子有限公司

Shenzhen LanbaoAnke Electronics Co.,Ltd.

承 认 书

APPROVAL SHEET

编号 NO.	LB-1TS-01
版次 Ver.	A/3

客户 Customer	
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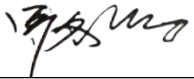
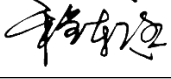
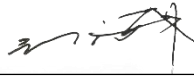
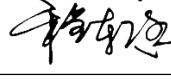
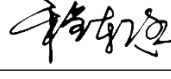
品名 Product	树脂管状保险丝
系列 Series	1TS

料号Part No.	规格描述Specification	备注Remark
蓝宝 LB fuse		
客 户 Customer		

供应商-蓝宝 Supplier-LB fuse	零件承认章 Approval Signet	客户 Customer	零件承认章 Approval Signet
制作 Make			
审查 Check			
批准 Approval			

联络Contact			
业务Sales	电话Telephone	手机Cellphone	邮箱E-mail
			lanbaofuse@163.com
零件承认后敬请回签一份给我司留存。			

History of Change变更记录

NO.	日期 Date	描述 Description	版次 Edition	修改 modified by	审核 Checked by
1	2020.11.17	新制订	A/1		
2	2023.04.03	更改为新封面	A/2		
3	2023.12.15	新增14.2 PN编码规则	A/3		
4					
5					
6					
7					
8					
9					
10					
11					

1. 适用范围 / SCOPE

1TS 系列微型保险丝，适用于一般电子设备。
1TS series Micro-Fuse, used in electronic equipment.

2. 产品型号 / TYPE

例「example」：

1TS	T	2A	250V/300V	    
1	2	3	4	5

- ①系列号/Series Number
- ②延迟性T/Time-Lag Type
- ③额定电流/Rated Current
- ④额定电压/Rated Voltage
- ⑤认证符号/Approved Symbol

3. 额定电流和额定电压/ RATED CURRENT AND RATED VOLTAGE

额定电流 / Rated Current:

500mA、630mA、750mA、800mA、1A、1.25A、1.5A、1.6A、2A、2.5A、3A、3.15A、4A、5A、6.3A

额定电压 / Rated Voltage:

250V/300VAC

4. 标示 / MARKING

保险丝上需有下列标示/The fuse shall be marked as follows

①规格：额定电流+额定电压

Specification: Rated Current + Rated Voltage

500mA~6.3A: T _ mA/ _ A 250 V

②商 标：制造工厂的商标+系列号+认证符号

Trade mark: The Manufacture's Logo +Part Number + Approved Symbol.

500mA~6.3A **LB**®     

注意 / Note:

对标示的大小和位置没有规定 / Size and position of the markings shall not be provided.

5. 外观及形状 / APPEARANCES AND CONFIGURATION

5-1 外观：不应有破碎、明显的污斑。

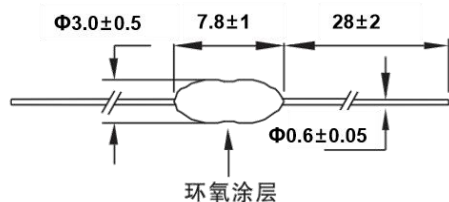
Appearances: There shall not be break up and any remarkable blotch.

5-2 形状：带脚的超小型保险丝。

Configuration: Axial Leaded Micro -Fuse.

6.工程图和结构 / OUTLINE DRAWING AND STRUCTURE

6-1 工程图（单位：mm） / Outline Drawing and Dimensions (Unit: mm)



6-2 结构 / Structure

编号 No	元件 Component	材质 Material	数量 Quantity
①	本体 Body	环氧树脂 Epoxy Resin	1
		陶瓷 Ceramic	1
②	熔丝 Wire	合金 Alloy	1
③	铜帽 Cap	铜 Copper	2
④	引线 Lead	镀锡铜线 Tinned Copper wire	2
⑤	填充物 Lead	石英砂 Quartz sand	选装项

7.特性 / PRODUCT CHARACTERISTICS

7-1 引脚拉力强度 / Lead Pull Strength

10 牛顿 10±1 秒 / 10N for 10±1 Sec.

7-2 引脚推力强度 / Lead Thrust Strength

2 牛顿 10±1 秒 / 2N for 10±1 Sec.

7-3 可焊性 / Solderability

波峰焊/Wave : 260°C, ≤3s;

烙铁焊/Soldering Iron: 350±10°C, ≤3s.

7-4 耐焊接热 / Soldering Heat Resistance

波峰焊/Wave : 260°C, 10s;

烙铁焊/Soldering Iron: 350°C, 5s.

8. 特性 / ELECTRICAL CHARACTERISTICS

8-1 熔断 / 电流特性（遵循 UL 248-1/-14）：In accordance with UL 248 -1 / -14 standard

RATED CURRENT	1 IN/倍	2 IN/倍	10 IN/倍
	Min.	Max.	Min.
500mA to 6.3A	4hrs	60s	10ms

8-2 分断能力 / Breaking Capacity

UL&C-UL	500mA~5A	50A/250V 300V AC
VDE	1A、1.6A、2A、2.5A、3.15A	35A/250V AC
CQC	6.3A	63A/250V AC
CCC自我声明	1A、1.6A、2A、2.5A、3.15A、5A、6.3A	35A/50A/63A/250V AC
KC	1A、1.6A、2A、2.5A	35A/250V AC

9.特性 / ENVIRONMENTAL CHARACTERISTIC

9-1 操作温度范围: -55℃~125℃ / Operating Temperature:-55℃~125℃

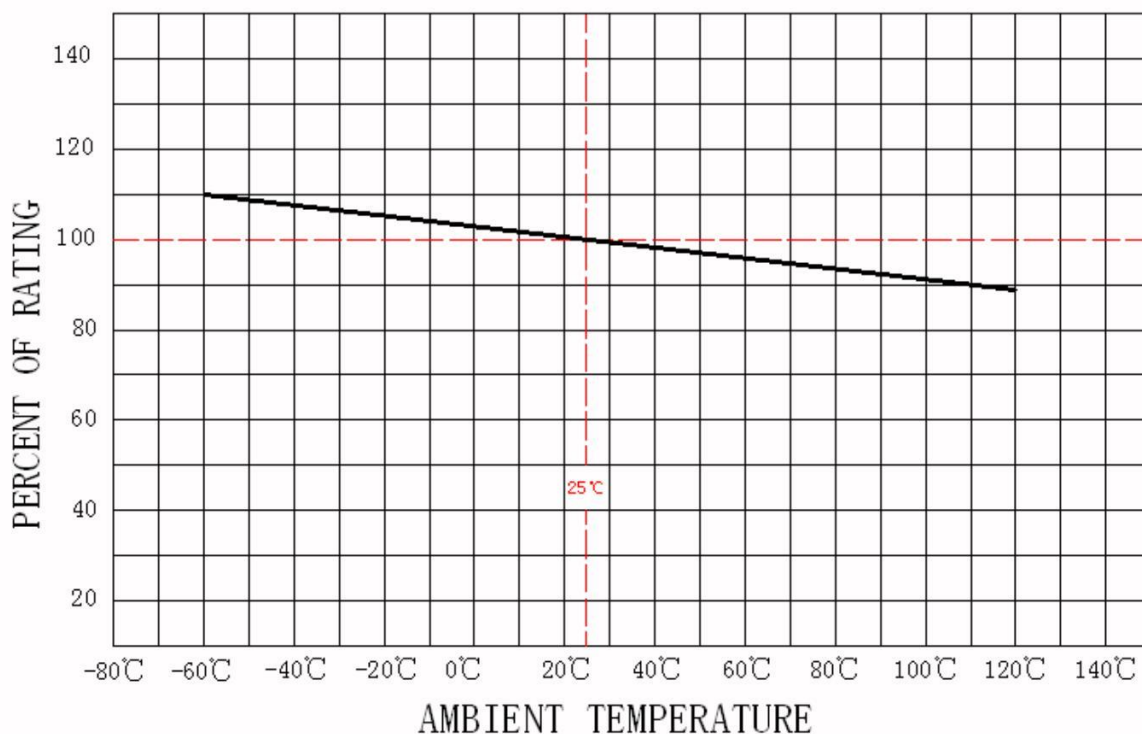
若贵司操作环境温度超出 $25\pm 5^{\circ}\text{C}$ 范围, 在选用保险丝规格时, 需考虑操作环境温度对保险丝的影响。

请参照: 温度-电流曲线图。

When choosing the fuse's specification, if the operating environmental temperature beyond the scope from 20~30℃, you should consider the environmental temperature's affection to fuses.

Please refer:

Temperature-Current curve:



9-2 存储条件 / Storage Conditions

在温度+10℃~60℃、相对湿度 $\leq 75\%$ 的密闭条件下可存放 3 年。

Under aiRTIght in temperature+10℃~60℃、relative humidity $\leq 75\%$ can store 3 years.

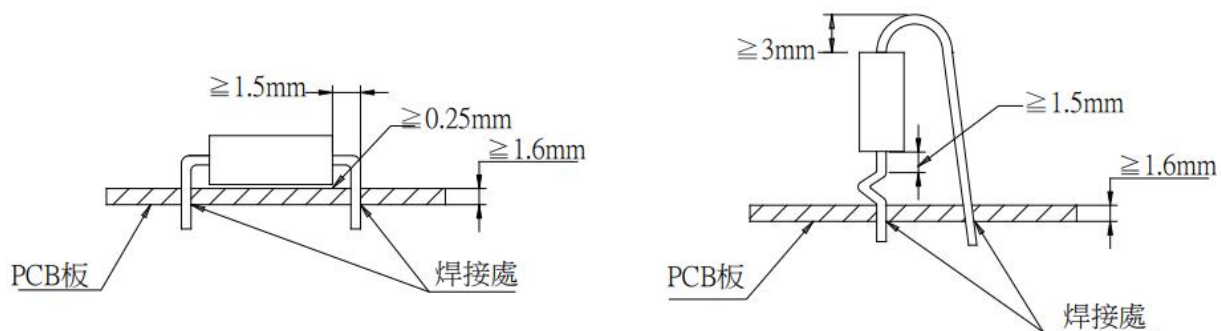
在温度相对湿度为 95%的非露天下最多可存放 30 天。

Without at dew relative humidity is 95% maximum value for 30days.

10. 安装方式及条件 / INSTALLATION WAY AND PARAMETERS

10-1 建议如下图安装方式安装，并满足所要求的尺寸。

Propose that the following picture installation way is installed, and satisfied the required size.



10-2 建议客户焊接参数 / Recommended Customer Soldering Parameters

波峰焊参数 / Wave Parameters:

锡炉温度 / Solder Pot Temperature:

260℃ Max

焊接时间 / Solder Dwell Time:

2~5s

手工焊参数 / Hand-Solder Parameters:

烙铁温度 / Solder Iron Temperature:

350±5℃

焊接时间 / Heating Time:

5 s Max

11.其他使用注意事项 / OTHER NOTICE IN USED

如果需在保险丝上加热缩套管，烘烤温度与时间需参照以下规定

If need to add heat draws back the sleeve pipe on the fuse , it needs to consult the following regulation to toast

temperature and time

温度 temperature	120℃	130℃	140℃	150℃	160℃	170℃	180℃
时间/time	Max 80s	Max 75s	Max 70s	Max 65s	Max 60s	Max 55s	Max 50s

12.安全认证及编号 / STANDARDS AND APPROVALS

UL	E213695(500mA~5A)
VDE	40047580(1A、 1.6A、 2A、 2.5A、 3.15A)
CQC	CQC2019010207260542(6.3A)
CCC自我声明	2021000207000011(1A、 1.6A、 2A、 2.5A、 3.15A、 5A、 6.3A)
KC	JU05001-14001(1A、 1.5A、 2A、 2.5A)

13.包装 / PACKING

13-1 包装数量 / Packing Quantity

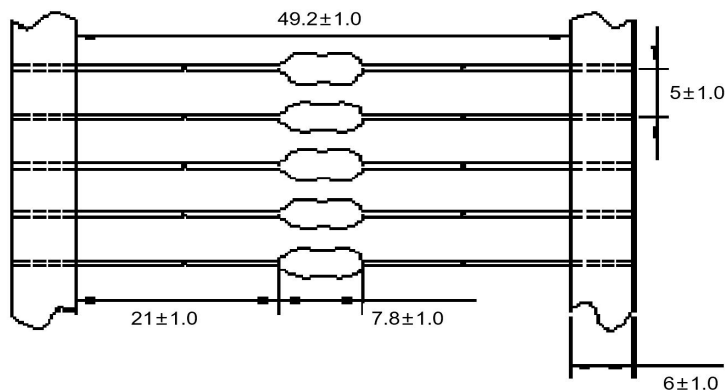
1000PCS/小袋、2 小袋/内盒、10 内盒/外箱(实际装箱依客户订单)

100 fuses per plastic bag, 2 plastic bags per inner box, 10 inner boxes per external carton. (The actual case in accordance with the customer order)

13-2 编带包装尺寸图/ Taping Configuration

2000PCS/内盒、10 内盒/外箱(实际装箱依客户订单)。

2000 fuses per inner box, 10 inner boxes per external carton.
(The actual case in accordance with the customer order)。



单位/Unit: mm

14.其他 / OTHERS

14-1 如果在使用中有超出本规格书的要求，必须经由双方协商确认。

In the event that an impropriety is found beyond this specification, it shall be fixed by mutual agreement between the paRTies.

14-2 PN编码规则见下表所示。

The PN encoding rules are shown in the table below

1	Part Numbering System (编码结构)					
2	FULL DESCRIPTION FORMAT (详细内容描述格式)					
	制造商Manufacturer	Series系列	Rated current额定电流	Rated voltage额定电压	Moulding&Packaging成型&包装	- 补充码
	xx	xxxx	xxxx	x	xx	XX
	LB	RTG10	0125=125mA	A=250V	00=散装	01=装砂防爆
		RTC10	1125=1.25A	B=125V	01=一字型编带	02=加印字1T
		RFG10	2125=12.5A	M=300V	02=卧式成型脚长散装	03=加强雷击
		RFC10			03=立式成型脚长散装	04=全短路防爆
		ITS			04=立式成型内K编带	05=
					05=立式成型外K编带	
					06=本体加套管卧式成型	
					07=本体及引线加套管立式成型	
					08=30mm引线散装	
					09=30mm引线编带	
3	Example例如:					
	P/N	RTG101200A00				
	规格描述	LB品牌 RTI-10 T2A250V玻管保险丝 散装				
	P/N	RTC101200A00-01				
	规格描述	LB品牌 RTI-10 T2A250V陶瓷管保险丝 散装 填充				
	P/N	LB1TS1200A01				
	规格描述	LB品牌 ITS T2A250V 保险丝 一字型编带				

14-3 如果本规格书有不适当的情况，必须通过双方协商并由本公司修改。

In the event that an impropriety is found in this specification , LANBAO ELECTRICAL APPLIANCES CO. LTD. shall amend it by mutual agreement between the paRTies.

版次	制作	确认	审核
第一版	赖秋莲 2020/11/17	谢海林 2020/11/17	熊士军 2020/11/17



Fuses

E213695

Guide Information

ZHONG SHAN LANBAO ELECTRICAL APPLIANCES CO LTD

West Xing Pu Rd, Huang Pu, Zhongshan Guangdong 528429 CN

1TS

Supplemental micro fuses: pigtail leads, filled-tube

<u>Size</u> <u>mm(in).</u>	<u>Amps</u> <u>(A).</u>	<u>Volts</u> <u>(V).</u>	<u>Interrupting</u> <u>Rating (A).</u>
-	0.5 - 5	250Vac	50
	0.5 - 5	300Vac	50

Report Date: 2014-01-23

Last Revised: 2023-02-24

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ZEICHENGENEHMIGUNG MARKS APPROVAL

Zhongshan Lanbao Electrical
Appliances Co., Ltd.
102 West Xingpu Road, Huangpu
528429 ZHONG SHAN
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

IEC 60127-1:2006

IEC 60127-1:2006/AMD1:2011

IEC 60127-1:2006/AMD2:2015

IEC 60127-7:2015

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

M. Tasotti

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:
VDE certificates are valid only when published on:

Aktenzeichen: 5002339-1170-0005 / 238023

File ref.:

Ausweis-Nr. 40047580

Certificate No.

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

Offenbach, 2018-01-16

Blatt 1
Page

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

Zhongshan Lanbao Electrical Appliances Co., Ltd., 102 West Xingpu Road, Huangpu, 528429 ZHONG SHAN, Guangdong, CHINA

Aktenzeichen / *File ref.*

5002339-1170-0005 / 238023 / TL3 / EUL

Datum / *Date*

2018-01-16

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40047580.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40047580.

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

Typ(en) / *Type(s)*

1TS

Bemessungsspannung
Rated voltage

AC 250 V

Bemessungsstrom
Rated current

1 A; 1,6 A; 2 A; 2,5 A; 3,15 A

Bemessungsausschaltvermögen
Rated breaking capacity

35 A

Maße in mm
Dimension in mm

3,5 mm x 8,0 mm

Anmerkung
Remark

Gehäuse mit Kunstharz überzogen
body with epoxy resin coating

Die Prüfspannung in Abschnitt 9.2 war DC 63 V.
The test voltage in clause 9.2 was DC 63 V.

Weitere Angaben
Further information

siehe Anlage 600 vom 2018-01-16
see appendix 600 dated 2018-01-16

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.
40047580

Beiblatt /
Supplement

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

Zhongshan Lanbao Electrical Appliances Co., Ltd., 102 West Xingpu Road, Huangpu, 528429 ZHONG SHAN,
Guangdong, CHINA

Aktenzeichen / *File ref.*

5002339-1170-0005 / 238023 / TL3 / EUL

Datum / *Date*

2018-01-16

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40047580.

This supplement is part of the Certificate No. 40047580.

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

Fertigungsstätte(n)
Place(s) of manufacture

Referenz/*Reference*
30014098

Zhongshan Lanbao Electrical
Appliances Co., Ltd.
102 West Xingpu Road, Huangpu
528429 ZHONG SHAN
Guangdong
CHINA

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



VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Infoblatt /
Certificate No. Info sheet
40047580

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

Zhongshan Lanbao Electrical Appliances Co., Ltd., 102 West Xingpu Road, Huangpu, 528429 ZHONG SHAN, Guangdong, CHINA

Aktenzeichen / File ref.

5002339-1170-0005 / 238023 / TL3 / EUL

Datum / Date

2018-01-16

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40047580.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40047580.

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.

Die Genehmigung ist so lange gültig wie die VDE-Bestimmungen gelten, die der Zertifizierung zugrunde liegen haben, sofern sie nicht auf Grund anderer Bedingungen aus der VDE Prüf- und Zertifizierungsordnung (PM102) zurückgezogen werden muss.

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:

Basis for the use are the general terms and conditions of the VDE Testing and Certification Institute (www.vde.com/terms-institute). The right to use the mark is granted only to the mentioned company with the named places of manufacture and the listed products with the related type references. The place of manufacture shall be equipped in a way that a constant manufacturing of the certified construction is assured.

The approval is valid as long as the VDE specifications are in force, on which the certification is based on, unless it is withdrawn according to the VDE Testing and Certification Procedure (PM102E).

The validity period of a VDE-GS-Mark Approval may be prolonged on request. In case of changes in legal and / or normative requirements, the validity period of a VDE-GS-Mark Approval may be shortened.

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.



产品认证证书

证书编号: CQC2019010207260542

申请人名称及地址

中山市蓝宝电器有限公司
中山市黄圃镇兴圃大道西 102 号之三

制造商名称及地址

中山市蓝宝电器有限公司
中山市黄圃镇兴圃大道西 102 号之三

生产企业名称及地址

中山市蓝宝电器有限公司 (V002199)
中山市黄圃镇兴圃大道西 102 号之三

产品名称和系列、规格、型号

超小型熔断体

1TS T6.3A250V

产品标准和技术要求

GB/T9364.3-2018; GB/T9364.1-2015

认证模式

型式试验+初始工厂检查+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。

发证日期: 2020 年 07 月 12 日 有效期至: 2024 年 12 月 18 日

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。

经中国合格评定国家认可委员会认可 CNAS C001-P

主任:

陆杨



中国质量认证中心

中国·北京·南四环西路 188 号 9 区 100070

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

C 0326986



PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC2019010207260542

NAME AND ADDRESS OF THE APPLICANT

Zhongshan Lanbao Electrical Appliances Co.,Ltd.
NO.102 3th XingPu Avenue west ,HuangPu Town,Zhongshan city

NAME AND ADDRESS OF THE MANUFACTURER

Zhongshan Lanbao Electrical Appliances Co.,Ltd.
NO.102 3th XingPu Avenue west ,HuangPu Town,Zhongshan city

NAME AND ADDRESS OF THE FACTORY

Zhongshan Lanbao Electrical Appliances Co.,Ltd. (V002199)
NO.102 3th XingPu Avenue west ,HuangPu Town,Zhongshan city

PRODUCT NAME, MODEL AND SPECIFICATION

Miniature current fuse
1TS T6.3A250V

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T9364.3-2018;GB/T9364.1-2015

TYPE OF CERTIFICATION SCHEMES

Type testing of product + initial factory inspection + follow up factory inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification
rules of CQC11-462125-2018 .

Valid from: Jul.12,2020

Valid until: Dec.18,2024

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing
certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

President:

Lu Mei



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China
<http://www.cqc.com.cn>

C 0326986

强制性认证产品符合性自我声明



自我声明编号: 2021000207000011

中山市蓝宝电器有限公司(生产者)确认知晓《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求,对本声明承担全部法律责任。

中山市蓝宝电器有限公司(生产者)声明以下产品已按照《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求进行检测,符合相关标准要求;自本声明签署之日起,生产和销售的产品持续符合以下标准与实施规则的要求;保存本声明涉及的技术文档至少10年;正确使用强制性产品认证标志;如产品或其符合性信息发生变更,将及时更新技术文档并报送产品变更信息。

生产者名称: 中山市蓝宝电器有限公司
生产者地址: 广东省中山市黄圃镇兴圃大道西102号之三
依据的强制性产品认证规则: CNCA-00C-008: 2019 强制性产品认证实施规则自我声明
产品名称: 超小型熔断体
产品系列、型号、规格: (见附页)
依据的标准: GB/T9364.1-2015《小型熔断器 第1部分: 小型熔断器定义和小型熔断体通用要求》、
GB/T9364.3-2018《小型熔断器 第3部分: 超小型熔断体》
生产企业名称: 中山市蓝宝电器有限公司
生产企业地址: 广东省中山市黄圃镇兴圃大道西102号之三

联系人: 熊士军
电话: 0760-23226150
电子邮箱: lanbaofuse@163.com
指定签字人:

熊士军

自我声明时间: 2021-06-10

自我声明地点: 中山

生产者签章:



注: 有关本声明信息真伪可登录全国认证认可信息公共服务平台(cx.cnca.cn)或扫描右上角二维码查询。

强制性认证产品符合性自我声明(附页)



自我声明编号: 2021000207000011

产品系列、型号、规格:

1TS T1A250V、1TS T1. 6A250V、1TS T2A250V、1TS T2. 5A250V、1TS T3. 15A250V、1TS T5A250V、1TS T6. 3A250V

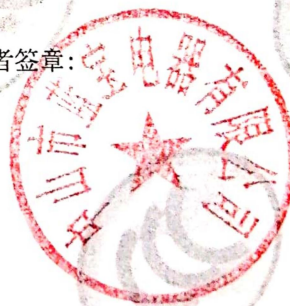
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접수번호(Order No.) : EKC2014-2925



전기용품안전인증서 Electrical Appliances Safety Certificate

안전인증번호 : JU05001-14001
(Certificate No.)

제조업자명 : Zhongshan Lanbao Electrical Appliances Co.,Ltd
(Manufacturer)

대표자명 : Yang Han Bin
(President)

제조공장의소재지 : 102 Xin Pu Road Huang Pu, Zhongshan, Guangdong, China
(Factory Address)

제품명 : 소형퓨즈
(Product) (Miniature fuse)

기본모델명 : 1TS 250V 1.25A
(Basic Model)

정격 : 250 V, 1.25 A 35 A
(Rating)

파생모델명 : 1TS 250V 1.5A, 1TS 250V 1A, 1TS 250V 2.5A, 1TS 250V 2A
(Series Model)

적용기준 : K60127-1(2011-12), K60127-3(2006-07)
(Standard)

『전기용품안전관리법 시행규칙』 제6조 제2항의 규정에 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 Enforcement Regulation.

2014년 04월 29일
year month day



한국화학융합시험연구원
KOREA TESTING & RESEARCH INSTITUTE



이 인증서는 『전기용품안전관리법』에 따른 전기용품안전성 확인에 한정된 것이며 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당법률에 따라 추가로 인증 및 허가 등을 받아야 합니다.

- 첨부서류 (Annex)
1. 안전관리부품 및 재질목록(List of Critical components)
 2. 기본모델 및 파생모델의 내용(General Descriptions of Certified Products)

안전인증번호(Certification No.) : JU05001-14001

[붙임 1 : 안전관리부품 목록]

[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Cap	Dongguan Fuqing Electrical Co., Ltd.	-	Ni plated brass	-
Body	Dongguan Lianzhan Electrical Co., Ltd.	-	Ceramic Tube	-
Coating Body	Bolou Qiangli Multiple Material Co., Ltd.	-	Epoxy	-
Lead wire	Dongguan Huihua Electrical Co., Ltd.	-	Copper plated tin wire	-
Element	Zhongshan Lanbao Electrical Appliances Co., Ltd.	-	Alloy wire	-

※ 주의사항(Attention)

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장 검사이 확인 및 관리하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등재를 원하시는 경우는 안전인증기관에 인증변경 신청을 하여야 합니다.

(As the critical components and parts are directly related with safety, these components shall be checked during a factory inspection by the certification body. In case of applying for multiple listings or changes for the items above, the certification revision shall be applied.)

2. 인증변경신청 없이 임의로 변경하는 경우는 전기용품안전관리법 제8조제1항의 규정에 의한 안전인증 취소사유가 됨을 유의하시기 바랍니다.

(The safety certification will be cancelled under the Electrical Appliance Safety Control Law, Clause 1 of Article 8 if the contents of the certification are altered without prior authorization.)

3. 전기용품안전기준 부적합시 처리기준
(Handling criteria for non-conforming electrical appliance)

- 1) 새로 추가된 품목 및 시험항목 등에 대해서는 기존의 유사한 품목군을 적용한다
(Added in new items and test items for conventional track shall be subject to existing similar items)

- 2) 안전인증 또는 자율안전확인 신고를 한 제품과 다르게 안전인증기관의 안전성 검증절차를 거치지 않고 임의로 부품 누락, 추가 등 일부 부품을 변경한 경우에는 최종결함을 적용 한다.

(In case of the products without the validation process by a safety certification body and randomly missing paths such as adding and changing some components, unlike a safety certificate or a registration for the self-regulatory safety confirmation and other related regulations shall apply most serious level of defect)

Certification No. : JU05001-14001

[Attachment 2 : General Description of Certified Products]

1/1

Series model(s)	Difference between the basic and variant models	Remarks
1TS 250V 1A	o Different rated current from basic model (250 V, 1 A, 35 A)	
1TS 250V 1.5A	o Different rated current from basic model (250 V, 1.5 A, 35 A)	
1TS 250V 2A	o Different rated current from basic model (250 V, 2 A, 35 A)	
1TS 250V 2.5A	o Different rated current from basic model (250 V, 2.5 A, 35 A)	

Features and Specifications

o Characteristics

- Usage : It used to protect overcurrent for electric appliances
- Inner structure : It is comprised of solder, fusible material in ceramic case
- Outer structure : It is fixed to PCB

※ If you have any questions on product testing contents, please contact the following :

- Division of Conformity Testing
- Tel : 82-31-679-9600 Fax : 82-31-336-2464,2427

Certification No. : JU05001-14001

별첨5 : [표시사항 및 주의 또는 경고문구]

표시사항
(marking plate)



품명	퓨즈(Sub-miniature fuse-links)
모델명	1TS 250 V, 1.25 A
정격전압	250 V
정격전류	1.25 A
정격차단전류	35 A
제조년월	20XX
제조사	Zhongshan Lanbao Electrical Appliances Co., Ltd.
판매원	동우LB퓨즈
A/S 전화	032-555-0033