

INDIVIDUAL SPECIFICATION SHEET

Product Name:汽车插片式保险丝**Part Number:** AB19xxx Series**Revision:** A**Dongguan TLC Electronic Technology Co., LTD**

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Rev.	Effective Date	Changed Contents
A	2020-5-29	New release

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PREPARED BY



APPROVED BY



1. Scope- The fuses shown are for in motor vehicles, boats and trailers to protect electrical wiring and equipment. This standard is for the construction shown and is not intended to restrict the design and use of other configurations and materials capable of meeting the vehicle requirements.

1. 范围-所显示的熔断器是用于汽车, 船和拖车等上保护电气线路和设备。本标准是按展示设计, 不是限制设计使用在其它结构和能够满足要求车辆。

2. Definition- A fuse is a device designed to interrupt the electrical circuit when subjected to overcurrents. This action is to be nonreversible and the fuse is intended to be replaced after the circuit, malfunction has been corrected.

解说-保险丝设计目的在于保护电气线路,当经受超量电路流时保护。这个动作是不可逆的熔丝断后 需要更换, 故障得到纠正。

3. Application file:

Complies with: The standard wage SAE J1284/ UL 248 Special Purpose Fuse

3.适用文件:

符合: SAE J1284/UL 248 专用熔断器标准;

4 .Ampere: RATING AND FUSE COLOR CODE-TABLE 1

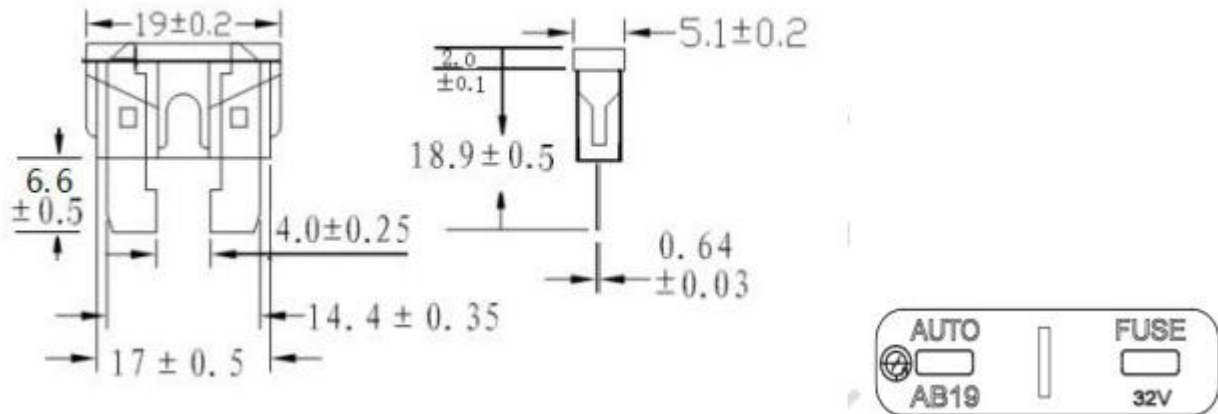
4.安培: 额定值和保险丝颜色代码 - 表 1

TABLE 1/表 1

Material number 物料编号	Ampere rating 额 定 值	Color Utdm	Volt 电压
AB19001	1	Deep green transparent 透明深绿色	DC 32V
AB19002	2	It Grey (Gray) /灰色	
AB19003	3	Violet /紫色	
AB19004	4	Pink /粉红色	
AB19005	5	Tan /黄褐色	
AB1907.5	7.5	Brown /棕色	
AB19010	10	Red /红色	
AB19015	15	Blue/蓝色	
AB19020	20	Yellow/黄色	
AB19025	25	Clear/透明白色	
AB19030	30	Green/绿色	
AB19035	35	Purple/深紫色	
AB19040	40	Orange/橙色	

5. Size-TABLE2 1ABLE/

5.尺寸: 表2



6.Material-Materials of the fuse are in accordance with TABLE

6. 保险丝材料 表 3

Division 分类	Material 材料
Housing 塑料外壳	Heat-resting and fire-resistingtranspant Resin 热塑性树脂
Fuse-elementand terminal 熔丝和端片	Zinc alloy 锌合金

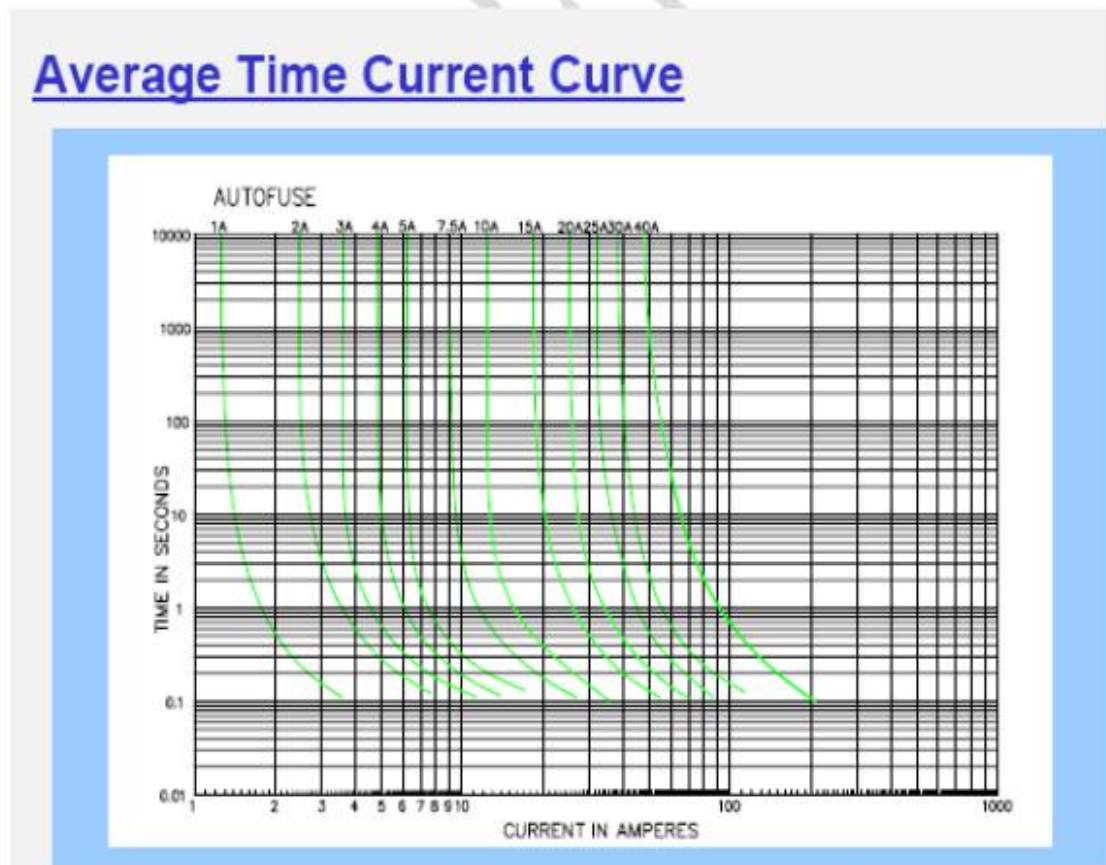
7.performance-performance of use is in accordance with TABLE 4

7.使用性能表 4 TABLE 4/表 4

Tesl turrent 额定值百分比	Rated current 额定电流	Operating tlm 工作时间	
		MIN	MAX
100%	35-40	360,000s/-	No requirement
110%	1-30	360,000s/-	No requirement
135%	1-2	350ms	600s
	3-40	0.750s	600s

160%	1-40A	250ms	50s
200%	1-2	100ms	5s
	3-40	0.15s	5s
350%	1-2	20ms	500ms
	3-40	80s	500ms
600%	1-2	-	100ms
	3-40	-	150ms

8. AB19 Diagram / 8.AB19 曲线图 TABLE 5/表5



9.Mark:

Each fuse inserting piece shall be marked with:
the amount of rated current
rated voltage;
the trademark;

9.标记:

每个保险丝片应标有:

- (1) 量的额定电流
- (2) 额定电压;
- (3) 商标;

10. Conventional packing:

@ minimum package for: 1000PCS

@ a box for 10*1000=10000PCS box specifications: 43.5*27*19.5CM;

10. 传统的包装:

“最小包装为: 1000 个

“一箱为 10×1000=10000 个, 箱规格: 43.5×275.5×19.5 厘米;

单位: 厘毫米 / Unit: CM

A. Plastic bags:	B. Outer carton:
L27.5240±2 * W26.5170±2	L43.5±5 * W27±5 * H19.5±5
