

# INDIVIDUAL SPECIFICATION SHEET

**Product Name:**汽车插栓式保险丝

**Part Number:** AN478 Series

**Revision:** A



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Rev.	Effective Date	Changed Contents
A	2020-9-21	New release

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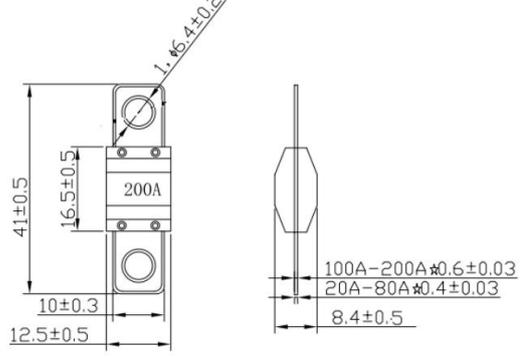
PREPARED BY

APPROVED BY




The An478 fuse offers a built-on space saving fuse for high current wiring protection and provides time delay characteristics with "Diffusion pill Technology"

**Size chart:**

Product map	Product map
	

**SPECIFICATION:**

- ※ AGENCY APPROVALS:  
RECOGNIZED UNDER THE COMPONENTS PROGRAM OF UNDERWRITERS LABORATORIES
- ※ STANDARD: IS08820-5/UL248
- ※ INTERRUPTING RAINGS:1000 amperes at 70 VDC
- ※ Voltage Rating: 70V
- ※ AMBIENT TEMP:-40°C To 125°C
- ※ Metal Element . Cu/Tin
- ※ Body Material: Polyamide
- ※ Voltage Rating: 70V
- ※ Amperage rating: 20,25,30, 40, 50, 60, 70, 80, 100, 125, 150,175, 200
- ※ Replaces :无
- ※ Fit screw:M5/M6
- ※ Option: Other Colors for Housing Are Available
- ※ High Performance Good For High Power Audio Systems Also Use Lifttrucks And Other Battery Operateds System

ATING AND FUSE COLOR CODE-TABLE 1

TABLE 1

Material number	Ampere rating	Color	Volt	Safety regulations 安规
AN478020	20	Black/ white	70V DC 125V AC	●
AN478025	25			●
AN478030	30			●
AN478040	40			●
AN478050	50			●
AN478060	60			●
AN478070	70			●
AN478080	80			●
AN478100	100			●
AN478125	125			●
AN478150	150			●
AN478175	175			●
AN478200	200			●

Ampere: Rperformance-performance of use is in accordance with TABLE 2

TABLE 2

● % of Ampere Rating	● Ampere Rating	● Opening Time
75%	175-200A	100 Hours, Minimum
100%	20-150A	100 Hours, Minimum
110%	20-150A	4 Hours, Minimum
150%	20-150A	90 sec., Min; 3600 sec., Max;
200%	20-150A	3 sec., Min; 100 sec., Max;
	175-200A	1 sec., Min; 15 sec., Max;
300%	20-150A	0.3 sec., Min; 3 sec., Max;
350%	175-200A	0.3 sec., Min; 5 sec., Max;
500%	20-150A	0.1 sec., Min; 1 sec., Max;
600%	175-200A	0.1 sec., Min; 1 sec., Max;

### Average Time Current Curves

