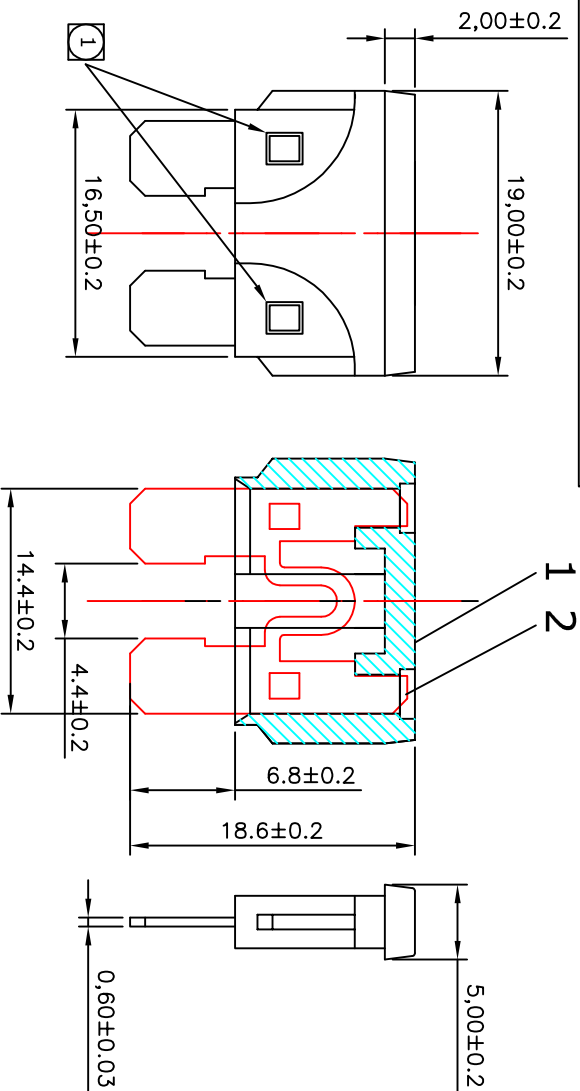


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NOTES: UNLESS OTHERWISE SPECIFIED.

1. PUNCH HERE, DEPTH: 0.5mm AT TWO SIDE.

2. the fuses shown are for in motor vehicles, boats and trailers to protect electrical wiring and vehicles. 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.

3. 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.

4. Rating and fuse color code, see list;

5. Volt: 32V DC

DRAWING REVISIONS			
REV	S/N	DESCRIPTION	DATE
A	20080210-03	ORIGINAL RELEASE	

6. Functional Characteristics

TESTING CURRENT

- 100%
- 135%
- 200%
- 350%

BLOW TIME LIMIT

- 4hours minimum
- 0.75sec-1800sec
- 0.15sec-5sec
- 80m sec Max

7. Standard: SAE J1284;

13	ORANGE	40A	ATO-40	PB-1912-40	TC-1912-40
12	PURPLE	35A	ATO-35	PB-1912-35	TC-1912-35
11	GREEN	30A	ATO-30	PB-1912-30	TC-1912-30
10	CLEAR	25A	ATO-25	PB-1912-25	TC-1912-25
9	YELLOW	20A	ATO-20	PB-1912-20	TC-1912-20
8	BLUE	15A	ATO-15	PB-1912-15	TC-1912-15
7	RED	10A	ATO-10	PB-1912-10	TC-1912-10
6	BROWN	7.5A	ATO-7.5	PB-1912-7.5	TC-1912-7.5
5	TAN	5A	ATO-5	PB-1912-5	TC-1912-5
4	PINK	4A	ATO-4	PB-1912-4	TC-1912-4
3	VIOLET	3A	ATO-3	PB-1912-3	TC-1912-3
2	GREY	2A	ATO-2	PB-1912-2	TC-1912-2
1	Black	1A	ATO-1	PB-1912-1	TC-1912-1
ITEM	COLOR	RATING	ASSEMBLY P/N	PART 1	PART 2



东莞赛力科技和电路保护有限公司
SELL TECHNOLOGY AND CIRCUITS PROTECTION

AUTO PLUG-IN FUSE

FOR ATO-N

ROHS COMPLIANT

UNLESS OTHERWISE STATED

WALL THICKNESS

LINEAR .XX ±0.15 MM

ANGULAR .XXX ±0.05 MM

DRAFT ANGLE/SIDE 0.5 ° MAX

BURR & FLASH 0.10 MAX

BREAK CORNERS 0.20 R MAX

PARTING LINE IN SWITCH 0.05 MAX

DESIGN Tommy Qiu 07-12-08

DRAWN Tommy Qiu 07-12-08

CHECK CHKD

SHEET 1 OF 1

PART NO.

SCALE free

APPROVED

DATE

REV

SEE THE LIST

ITEM	P/N	DESCRIPTION	QTY	Material	REMARKS
2	TC-1912-N	TERMINAL CONTACT	1	Zn Alloy	SEE THE LIST
1	PB-1912-N	PLASTIC BASE	1	PC	SEE THE LIST

1	2	3	4	5
1	2	3	4	5

6	7	8
6	7	8