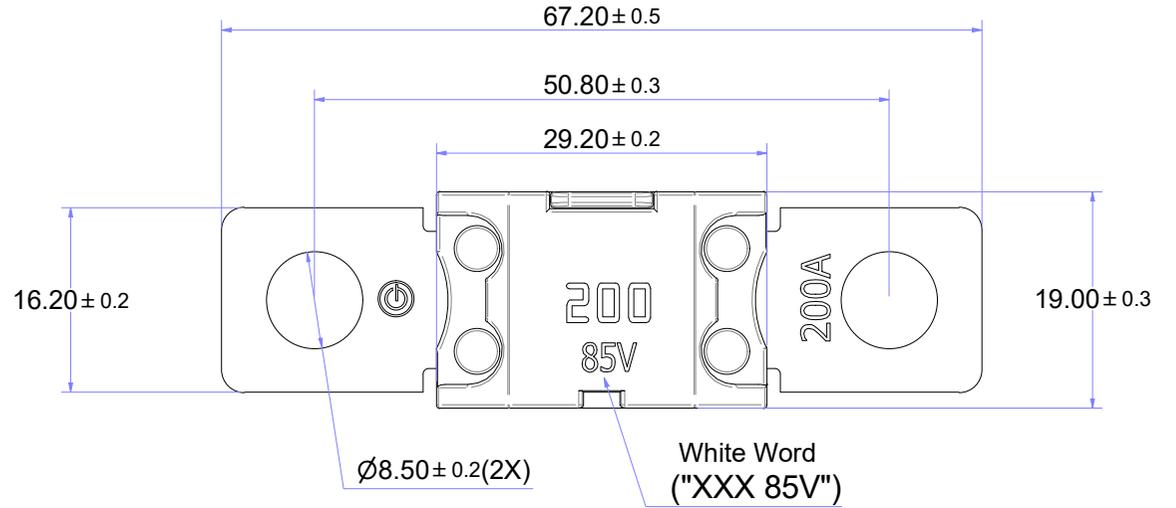
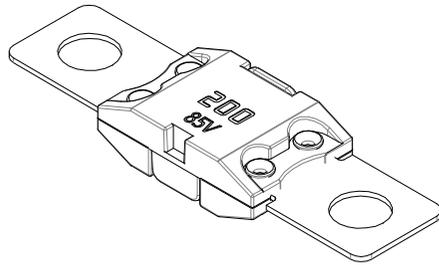


Part Number	Rated Current	Thickness DIM"A" mm	Voltage Drop(mV)
AFMB85-80A	80A	0.8	140
AFMB85-100A	100A	0.8	140
AFMB85-125A	125A	0.8	140
AFMB85-150A	150A	0.8	130
AFMB85-175A	175A	0.8	110
AFMB85-200A	200A	0.8	110
AFMB85-225A	225A	1.0	110
AFMB85-250A	250A	1.0	125
AFMB85-300A	300A	1.0	80

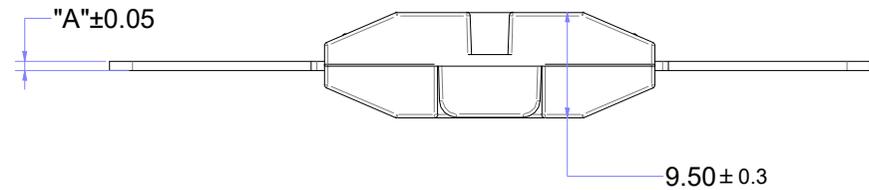


- Notes:
- 1.Voltage Rating : 85V DC
  - 2.Interrupting Rating: 2700A @ 85V DC
  - 3.Recommended Environmental Temperature: -40°C ~ +125 °C
  - 4.Fuse Mounting: Threaded Stud And Hex Nuts  
Recommended Torque: 12.0Nm ± 1.0 Nm(M8)
  - 5.Housing Material: HTN-GF30 (UL94-V0) Color:Black
  - 6.Terminals Material: Copper alloy Tin plated
  - 7.Rivet material:Aluminum alloy
  - 8.Complies with: ISO 20934
  - 9 UL Recognized
  - 10.RoHS Compliant



Electrical Characteristics Test ISO 20934 - Type SF51

% of Ampere Rating	80A~250A	300A
75%	-----	min. 14400 s
100%	min. 14400 s	-----
135%	120 ~ 1800 s	120 ~ 1800 s
150%	20 ~ 450 s	20 ~ 450 s
200%	1 ~ 15 s	1 ~ 15 s
350%	0.3 ~ 5 s	0.5 ~ 5 s
600%	0.1 ~ 1 s	0.1 ~ 1 s



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN mm TOLERANCE DECIMALS ANGULAR X±0.5 ±2° XX±0.25		CUSTOMER NO.	JENN FENG ELECTRIC INDUSTRIAL CO., LTD.
		DRAWN BY Tim	
DO NOT SCALE DRAWING THIRD ANGLE PROJECTION 		CHECKED BY	Bolt-In Fuse (Fuse-link type SF 51)
		APPROVED BY	
P/N	DATE 2025/11/5	PART NO.	AFMB85 Series
REV A	SCALE	DRAWING NO.	BA25110501