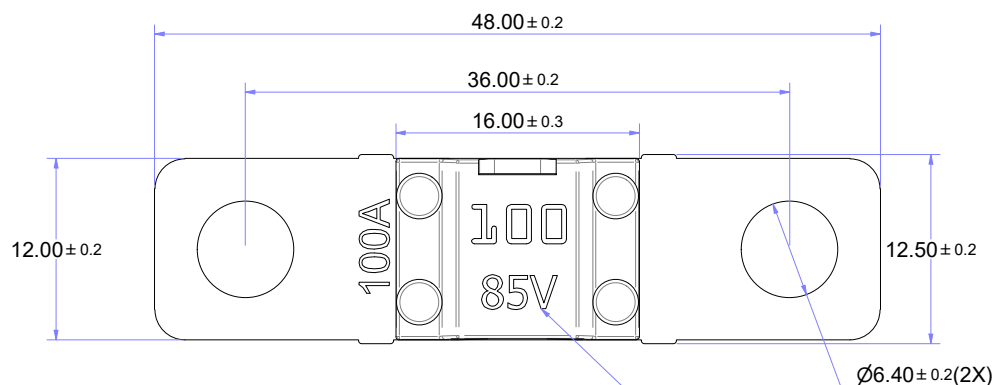
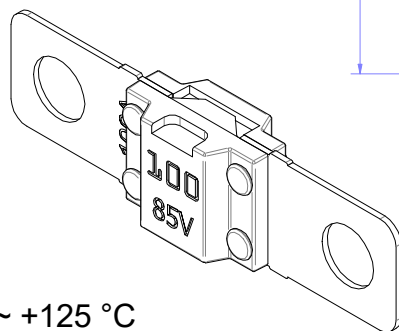
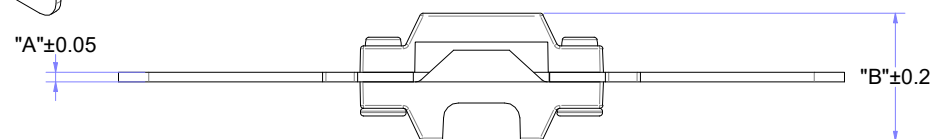


Part Number	Rated Current(A)	Voltage Drop (mV) max.	Dim "A"	Dim "B"
AFDB85-30A	30	120	0.40	8.20
AFDB85-40A	40	120	0.40	8.20
AFDB85-50A	50	120	0.40	8.20
AFDB85-60A	60	110	0.40	8.20
AFDB85-70A	70	110	0.40	8.20
AFDB85-80A	80	110	0.40	8.20
AFDB85-100A	100	100	0.63	8.40
AFDB85-125A	125	100	0.63	8.40
AFDB85-150A	150	100	0.63	8.40
AFDB85-175A	175	100	0.63	8.40
AFDB85-200A	200	100	0.63	8.40



White Word
("XXX 85V")



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: 9.0Nm ± 1.0 Nm(M6)
- 5.Housing Material: HTN-GF30 (UL94-V0)/ Color: Black
- 6.Terminals Material: Copper alloy Tin plated
- 7.Rivet material:Aluminum alloy
- 8.Referes to ISO 20934 - Type SF36
- 9 UL Recognized
- 10.RoHS Compliant



Electrical Characteristics Test ISO 20934 - Type SF36

% of Rated Current	Operating time	
	Min.	Max.
100 %	100 h	---
135 %	300 s	3600 s
150 %	90 s	500 s
200 %	1 s	50 s
300 %	0.3 s	4 s
500 %	0.1 s	1 s
600 %	0.07 s	0.7 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. TITLE Fuse-link type SF36
		DRAWN BY Tim	
		CHECKED BY	
DO NOT SCALE DRAWING		APPROVED BY	PART NO. AFDB85-XXXXA Series DRAWING NO. BA25110401
P/N		DATE 2025/11/4	
REV	A	SCALE	