EVFC(*φ*38)

High Voltage automotive fuses with excellent durability properties



Product Lineup

Ampere Rating(A)	Part Number	Bolt Size	Diameter	Resistance Value	Voltage Drop*1
300	2876	M10	ø 38	0.255 mΩ	125 mV
350	2877			0.195 mΩ	135 mV
400	2878			0.175 mΩ	150 mV

^{*1} Voltage drop: apply 100% of the rated current.

General Specification

Rated Voltage	DC450V	
Breaking Capacity	6000A	
Recommended Operating Temp.	-40°C~125°C*2	
Standard	_	
Country of Origin	Japan	
Plating	Ni Plating	
Standard Packaging	40	
Insertion Force	_	
Pull-out Load	_	
Recommended	(16.0±1.0)N·m	

^{*2} Please contact us for the details of

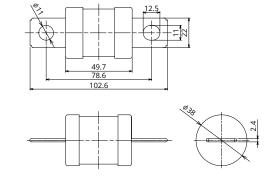
Torque

Time-Current Characteristic

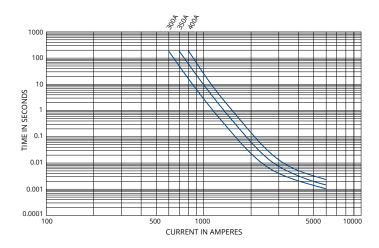
% of Ampere Rating(A)		Operating Time				
		Min	Max			
	110%	4hrs.	_			
	200%	1sec.	300sec.			
	300%	0.2sec.	30sec.			
	500%	0.05sec.	1sec.			
	ATT 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					

^{*}The fuse characteristic may change depending on the conditions of use.

Dimensions



Time-Current Characteristic Chart



^{*}In case a product other than the ones published in this document is desired, please contact us for details.

operating temperature.