# *PEC*

# **EVFC**(*φ*20)

# High Voltage automotive fuses with excellent durability properties



## **Product Lineup**

Ampere Rating(A)	Part Number	Bolt Size	Diameter	Resistance Value	Voltage Drop
60	under development	M6	φ20	under development	under development
70					
80					
100					
125					

<sup>\*</sup>This product is under development, so please contact us for the details.

# **General Specification**

Rated Voltage DC500V

Breaking 16000A Capacity

Recommended Operating Temp.  $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}^{*2}$ 

Standard —

Country of Origin Japan

Plating Tin plating

Standard Packaging 140 Insertion

Force

Pull-out Load —

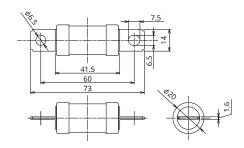
Recommended Torque (9.0±1.0)N·m

### **Time-Current Characteristic**

% of	Operating Time		
Ampere Rating(A)	Min	Max	
110%	4hrs.	_	
135%	150sec.	3600sec.	
150%	20sec.	1000sec.	
200%	8sec.	150sec.	
300%	1sec.	15sec.	
500%	0.05sec.	1sec.	

<sup>\*</sup>The fuse characteristic may change depending on the conditions of use.

## **Dimensions**



#### Time-Current Characteristic Chart

under development

<sup>\*2</sup> Please contact us for the details of operating temperature.