# 14.6mm × 38.5mm Ceramic Cartridge Power Fuses - Through hole







### **Application**

Designed for over-current protection in high voltage

## **Specification**

Current Rating : 63A

Voltage Rating : 250V / 600V

Interrupting Current rating : 1,500 amperes at 600V AC

2,000 amperes at 250V AC 500 amperes at 125V DC

Fuse Body Material : Ceramic

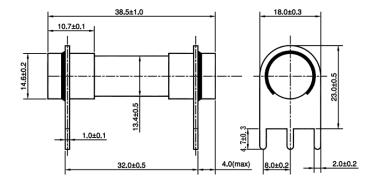
Termination Material : Tin Plated Copper Operating Temperature : -55°C to 125°C

### **Electrical Characteristics**

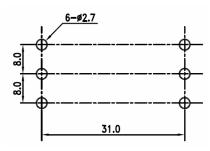
Rating	100% Rating		200% Rating	
	Min.	Max.	Min.	Max.
63A	4hr	-	-	120 sec

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I <sup>2</sup> t (A <sup>2</sup> sec.)
MP001913	63A	250V / 600V	0.0013Ω	9892.95

### **Mechanical Dimensions**



## Recommend Circuit Board distance



Dimensions: Millimetres

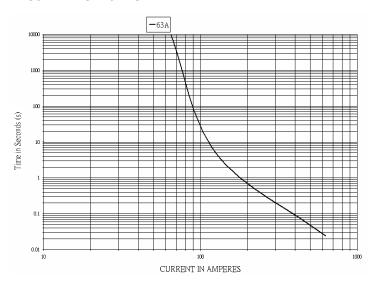
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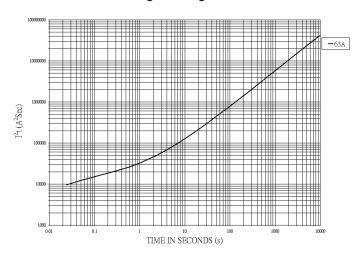
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### **Clear Time Curve**



### Average Melting I2t Curves



### **Part Number Table**

Description	Part Number
Ceramic Cartridge Power Fuse, Ø14.6mm × 38.5mm, 63A, 600V AC, Through hole	MP001913

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