# SMD Square Ceramic Fuse multicomp

RoHS

Compliant



# **Application**

Wide range of battery protection boards

#### **Specification**

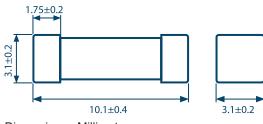
Current Rating Voltage Rating Interrupting Current rating	: 25A, 30A : 125V AC / 60V DC : 100 Amperes at 125V AC 100 Amperes at 100V DC
Fuse Body Material	: Ceramic
Termination Material	: Gold Plated Brass Caps
Operating Temperature	: -55°C to +125°C
Fuse Size	: 10.1mm × 3.1mm × 3.1mm

### **Electrical Characteristics**

Doting	100% Rating		200% Rating	
Rating –	Min.	Max.	Min.	Max.
25A to 30A	4hr	-	-	60 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.)
MP000813	25	125	0.0022	45
MP000814	30		0.0016	101

### **Mechanical Dimensions**



**Dimensions : Millimetres** 

# Part Number Table

Description	Part Number	
SMD Fast Acting Fuse, 25A, 125V AC	MP000813	
SMD Fast Acting Fuse, 30A, 125V AC	MP000814	

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