

# British Standard Ceramic Cartridge Fuses

Ø6.3mm x 25.4mm

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RoHS  
Compliant



### Note

The fuse barrel is marked in red for 3A and brown for 13A. All other ratings, such as 5A and 10A, are in black.

### Electrical Characteristics

Rating	100% Rating		200% Rating	
	Min.	Max.	Min.	Max.
3A - 13A	0.5 Hr	-	-	0.5 Hr

### Specification

Current Rating	: 3A - 13A
Voltage Rating	: 240V
Interrupting Current rating	: 6kA 240V AC
Fuse Body Material	: Non-Transparent ceramic tube
Fuse Caps Material	: Nickel Plated Copper Alloy

### Electrical Specifications

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)
MP004286	3A	240V	25.8mΩ to 47.92mΩ
MP004287	5A		12.52mΩ to 23.26mΩ
MP004288	10A		4.17mΩ to 7.74mΩ
MP004289	13A		3.19mΩ to 5.93mΩ

### Mechanical Dimensions (mm)

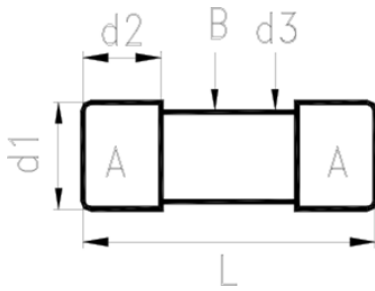
NO.	Part Name		Volume
A	Copper Alloy Cap	Nickel Plating	2
B	Ceramic Tube	Non-Transparent Ceramic Tube	1
C	Fuse Element		1
d1	Dia. of Cap	6.3 (+0.2,-0.05)mm	
d2	Height of Cap	5.5±0.8mm	
d3	Dia. of Ceramic	5.75 ±0.2mm	
L	Body of Fuse	25.4 (+0.8,-0.4)mm	

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
Element14.com/multicomp-pro

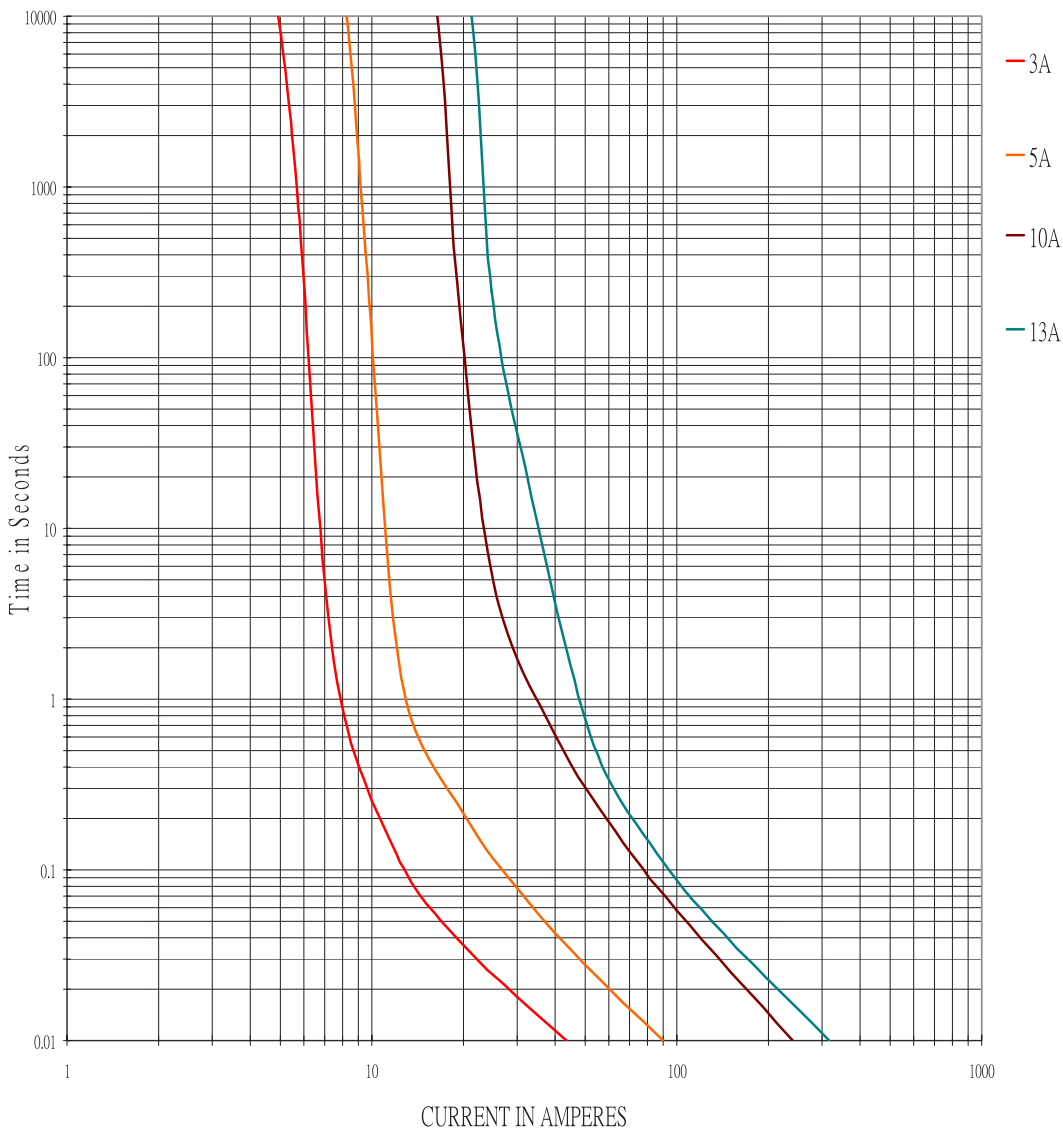
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**Ø6.3mm x 25.4mm**

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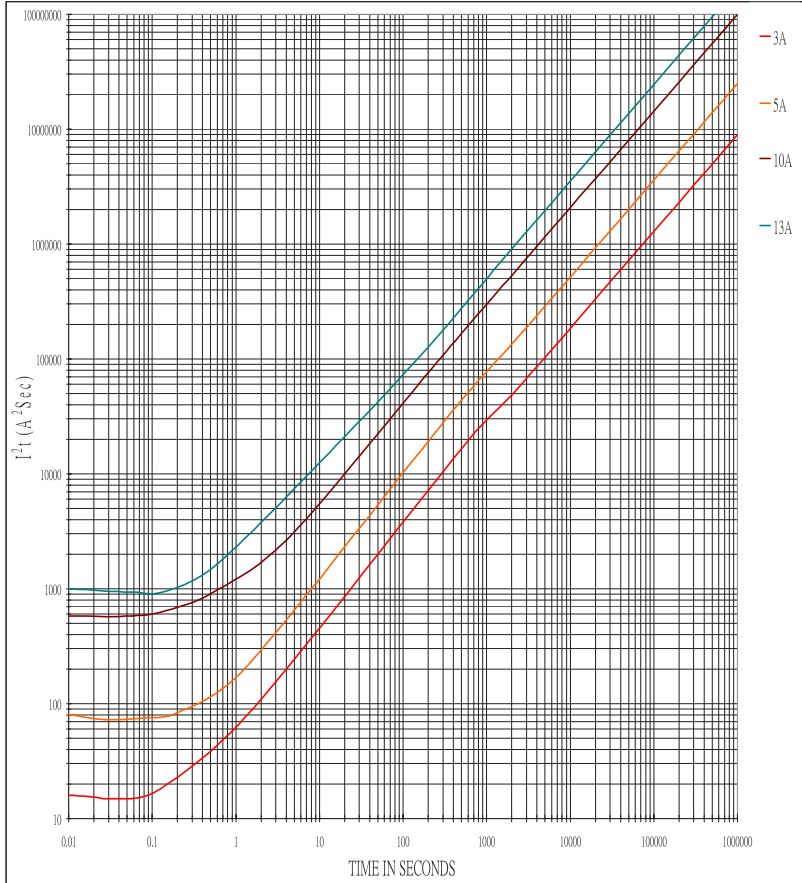


**Average Melting IT Curves**



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**Average Melting I<sup>2</sup>T Curves**



**Part Number Table**

Description	Part Number
Ceramic Cartridge Fuse, 3A, 240V, Ø6.3mm x 25.4mm	MP004286
Ceramic Cartridge Fuse, 5A, 240V, Ø6.3mm x 25.4mm	MP004287
Ceramic Cartridge Fuse, 10A, 240V, Ø6.3mm x 25.4mm	MP004288
Ceramic Cartridge Fuse, 13A, 240V, Ø6.3mm x 25.4mm	MP004289

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