

**Fast Acting Ceramic Cartridge Fuse - Axial Leaded**  
 Ø5.2mm x 20mm

**multicomp** PRO

**RoHS  
Compliant**



**Agency Approvals**

**Agency**

Recognized Component  
for Canada and US

TUV

PSE

KTL

CCC

**Ampere Rating**

: 1A to 10A

**Interrupting Rating**

1500 amperes at 250V AC

**Product Characteristics**

**Operating Temperature** : -55°C to +125°C

**Material**

Body : Ceramic

Caps : Nickel Plated Brass

Leads Wire: : Ø0.65 mm 6.3A and less.Ø0.8 mm 8A/10A

**Electrical Characteristics**

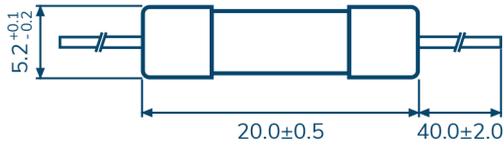
Ampere Rating	2.1 In	2.75 In		4 In		10 In
	MAX	MIN	MAX	MIN	MAX	MAX
1A to 4A	30 min	10 ms	2 sec	3 ms	300 ms	20 ms
5A to 6.3A			3 sec			
8A to 10A		40 ms	20 sec	10 ms	1 sec	30 ms

Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mv) MAX	Part Number
1A	250V	0.0937	1000	MP005702
2A		0.0642	500	MP005703
3.15A		0.0362	350	MP005704
4A		0.0239	300	MP005705
5A		0.0185	250	MP005706
6.3A		0.014	200	MP005707
8A		0.0098	200	MP005708

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

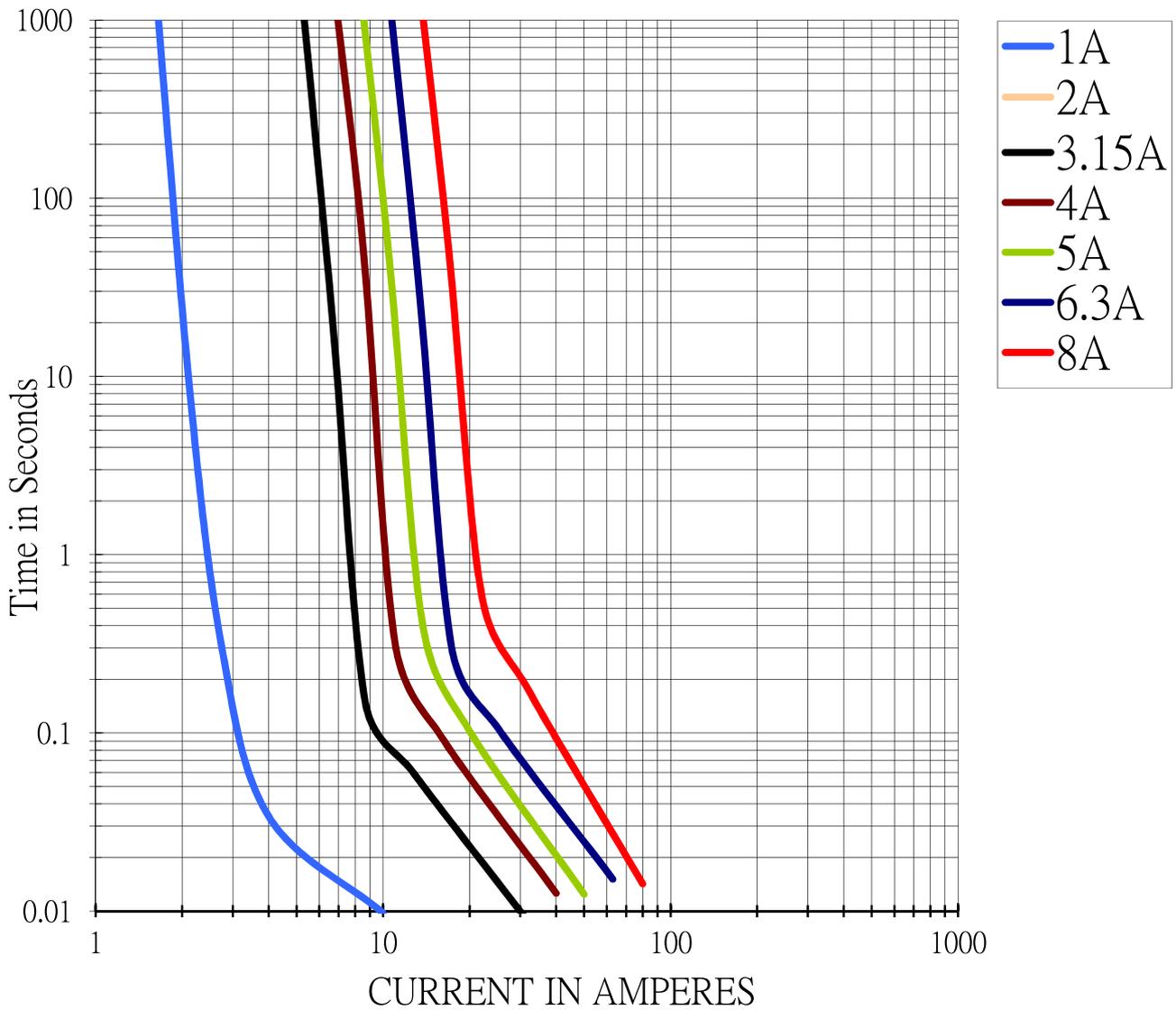
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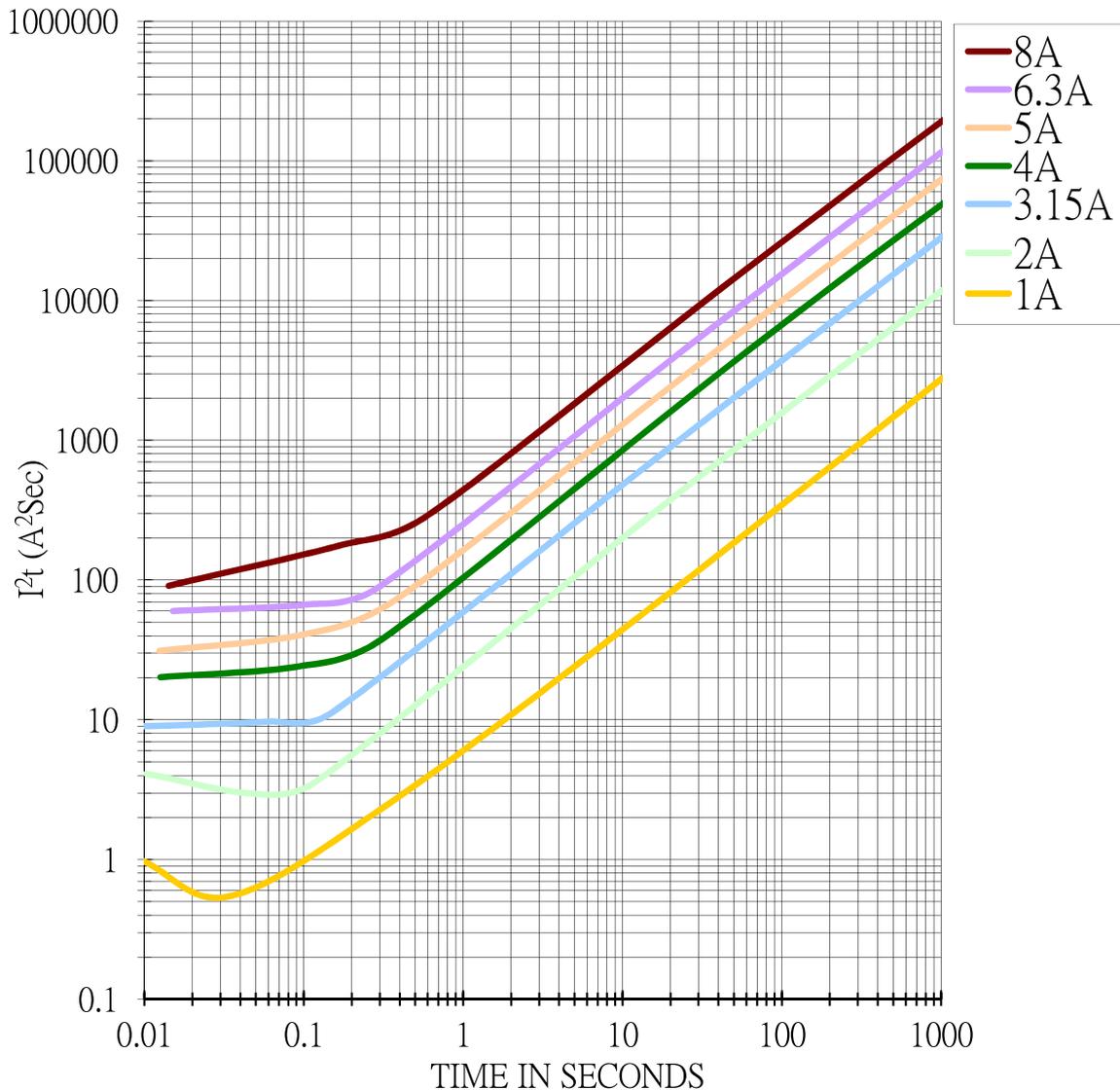


Mechanical Dimensions (mm)

### Average Melting It Curves



## Average Melting $I^2t$ Curves



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