

Time-Lag 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

CQC

Ampere Rating

: 1A to 10A

: 1A to 10A

: 1A to 10A

: 1A to 10A

: 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	MIN	MAX	
1A to 3.15A				95 ms				
4A to 6.3A	30 min	750 ms	80 sec	150 ms	5 sec	10 ms	150 ms	
8A to 10A								

Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mv) MAX	Part Number
1A	250V	0.0744	350	MP005709
2A		0.0478	190	MP005710
2.5A		0.0385	180	MP005711
3.15A		0.0265	140	MP005712
4A		0.0175	100	MP005713
5A		0.0130		MP005714
8A		0.0075		MP005715

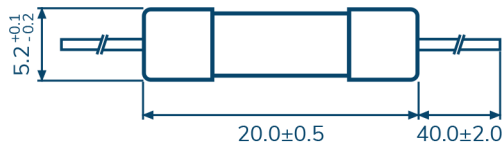
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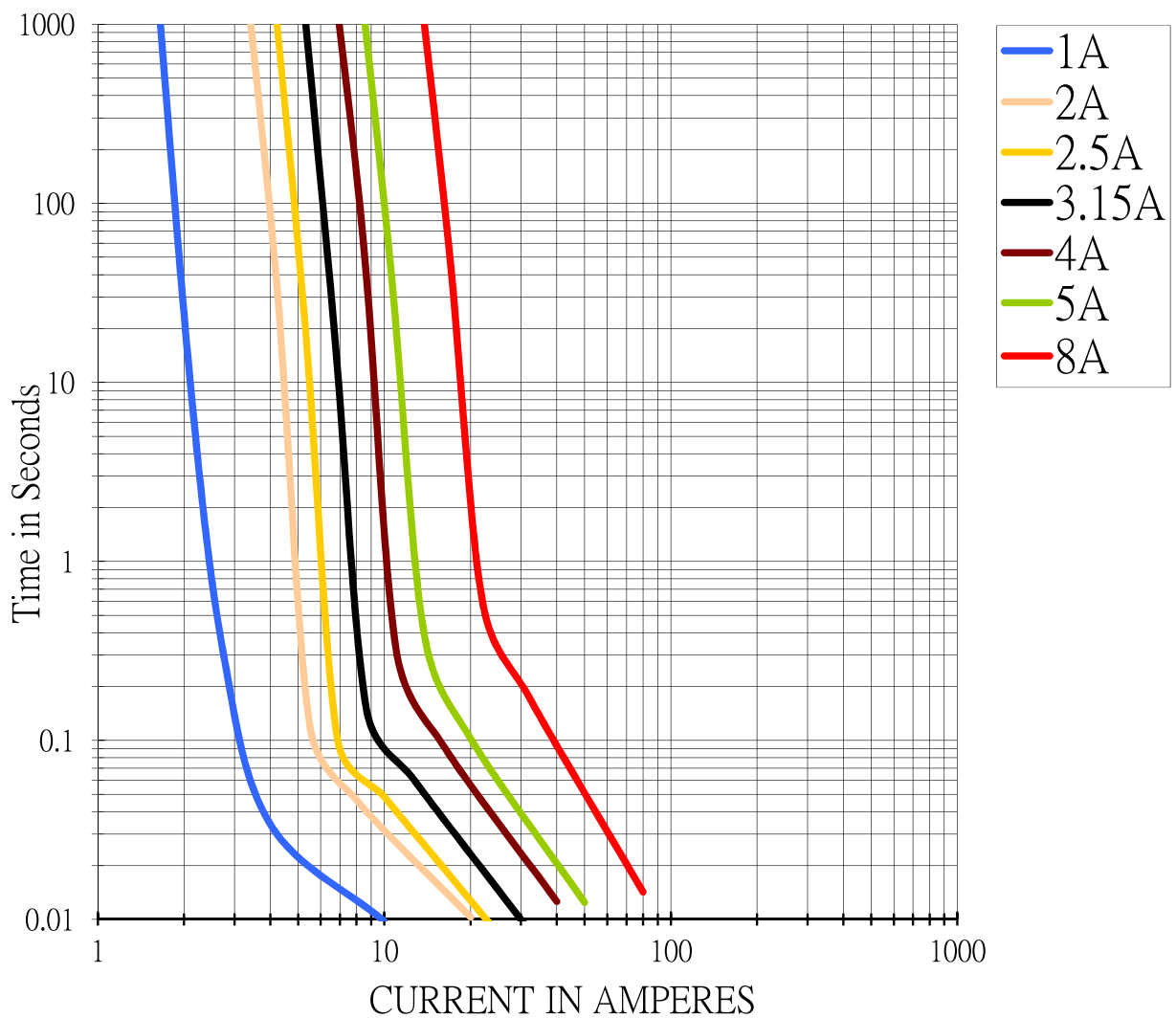
Time-Lag Ceramic Cartridge Fuse - Axial Leded
Ø5.2mm x 20mm



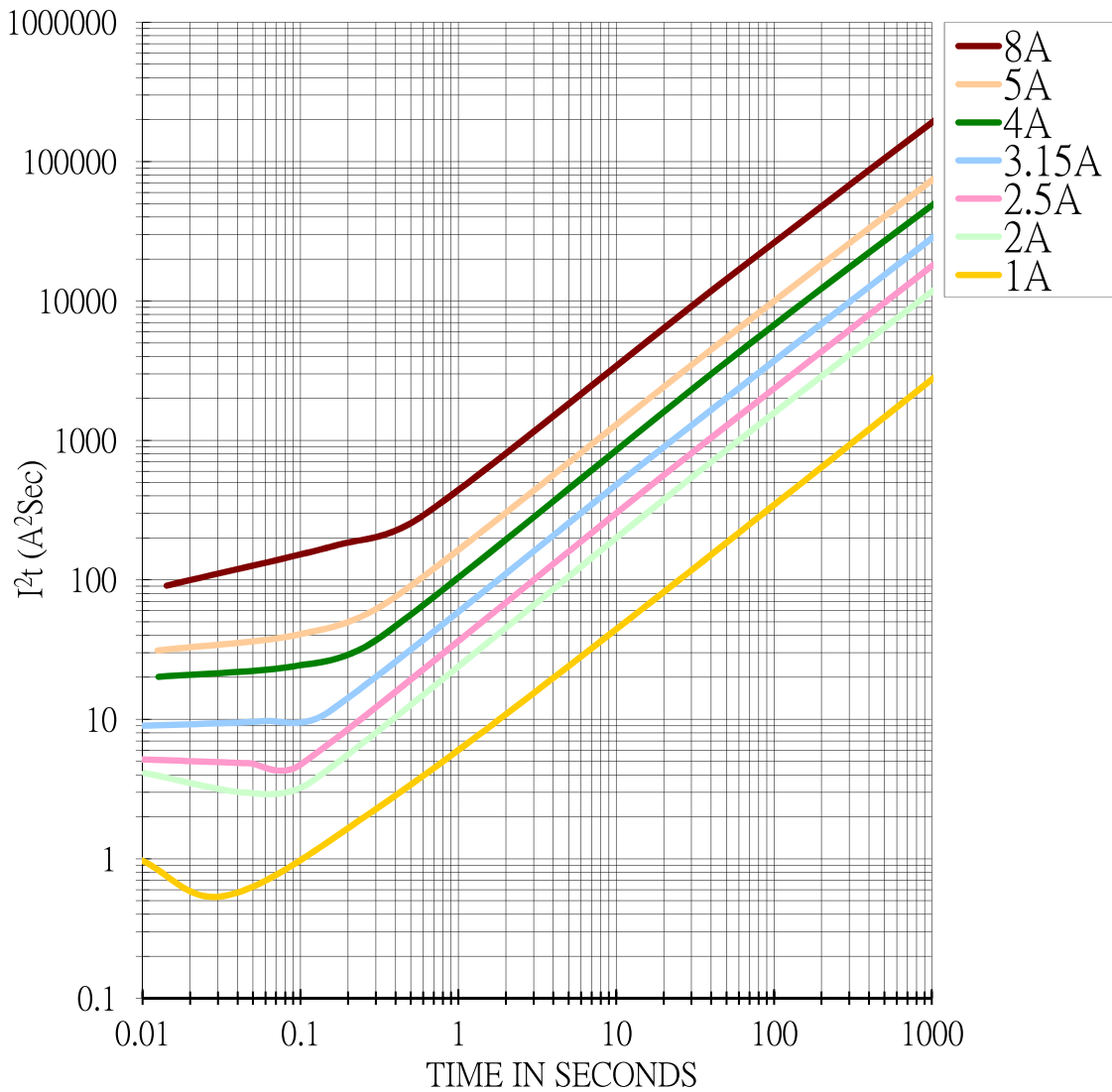
Mechanical Dimensions (mm)



Average Melting It Curves



Average Melting I^2t Curves



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