

Time-Lag Ceramic Cartridge Fuse - Axial Leaded Ø5.2mm × 20mm

multicompPRO

**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

UL Approved

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	30 min	750 ms	80 sec	95 ms	5 sec	10 ms	150 ms
4A to 6.3A				150 ms			
8A to 10A							

Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ω)	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

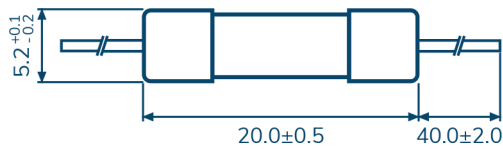
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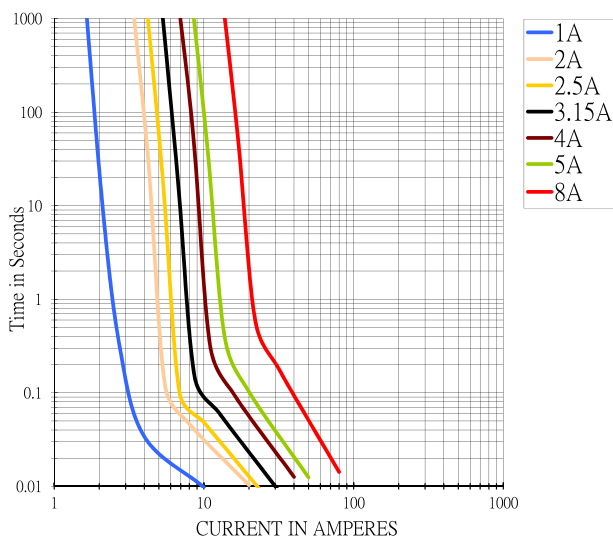
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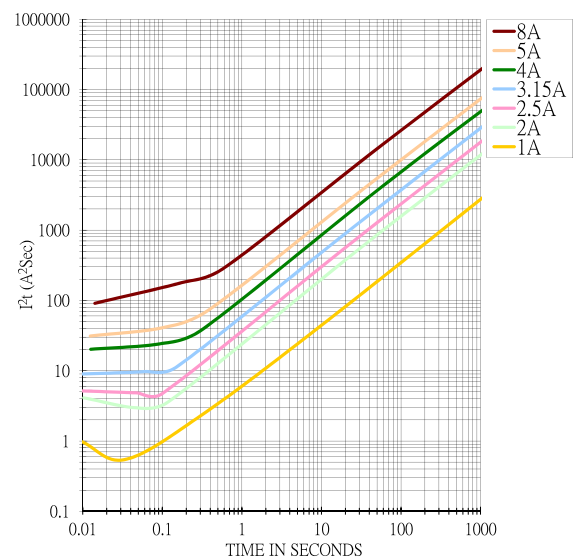
Mechanical Diagram (mm)



Average Melting It Curves



Average Melting I^2t Curve s



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