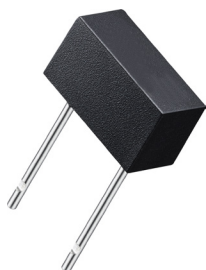


Radial Leaded Time-Lag Micro Fuse

multicompPRO

**RoHS
Compliant**



Specifications

Current Rating	: 1.25A to 3.15A
Voltage Rating	: 250V AC
Base and Cover Material	: Black Thermoplastic, UL 94-V0
Pins Material	: Tin Plated Copper
Operating Temperature	: -55°C to +125°C
Fuse Size	: 8.35mm × 3.95mm × 5mm
UL Approved	

Interrupting Rating

35 Amperes or 10 × rated current; whichever is greater at 250V AC

160 amperes at 250V AC

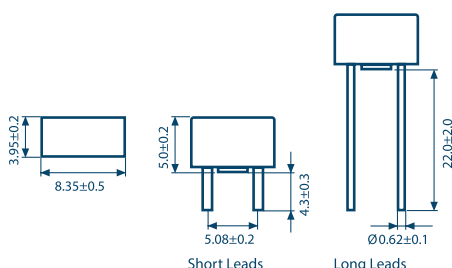
100 amperes at 250V DC

Electrical Characteristics

Rating	150% Rating	210% Rating	275% Rating		400% Rating		1000% Rating	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
1.25A to 3.15A	600min	2min	400ms	10Sec.	150ms	3Sec	20ms	150ms

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mV) Max.	Nominal Melting I ² t (A ² sec.)
MP000818	1.25	250	0.0550	130	9.28
MP000819	1.6		0.0426	120	17.7
MP000820	2		0.0318	100	36
MP000821	3.15		0.0173	100	55.635

Mechanical Diagram



Part Number Table

Description	Part Number
Radial Leaded Fuse, Time-Lag, 1.25A, 250V AC	MP000818
Radial Leaded Fuse, Time-Lag, 1.6A, 250V AC	MP000819
Radial Leaded Fuse, Time-Lag, 2A, 250V AC	MP000820
Radial Leaded Fuse, Time-Lag, 3.15A, 250V AC	MP000821

Dimensions : Millimetres

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