

5.2mm × 20mm Axial Leaded Fast-Acting Ceramic Cartridge Fuse

multicompPRO

**RoHS
Compliant**



Specifications

Current Rating	: 10A to 25A
Voltage Rating	: 420V AC / DC
Fuse Body Material	: Ceramic
Termination Material	: Nickel Plated Brass Caps
Operating Temperature	: -55°C to +125°C
Interrupting Current Rating	: 10A and 16A : 300A at 420V AC/DC 400A at 450V DC 200A at 500V AC 200A at 600V AC 25A : 300A at 420V DC 400A at 450V DC 200A at 420V AC 200A at 500V AC

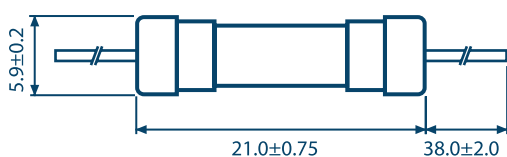
Electrical Characteristics

Rating	100% Rating	210% Rating	275% Rating		400% Rating		1000% Rating	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
10A to 25A	60min	30min	40ms	20Sec.	10ms	1Sec.	-	30ms

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
MP000847	10	420	0.01033	128
MP000848	16		0.00615	260
MP000849	25		0.00246	1250

UL Approved

Mechanical Dimensions



Part Number Table

Description	Part Number
Cartridge Fuse, Fast-Acting, Ø5.2mm × 20mm, 10A, 420V	MP000847
Cartridge Fuse, Fast-Acting, Ø5.2mm × 20mm, 16A, 420V	MP000848
Cartridge Fuse, Fast-Acting, Ø5.2mm × 20mm, 25A, 420V	MP000849

Dimensions : Millimetres

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