

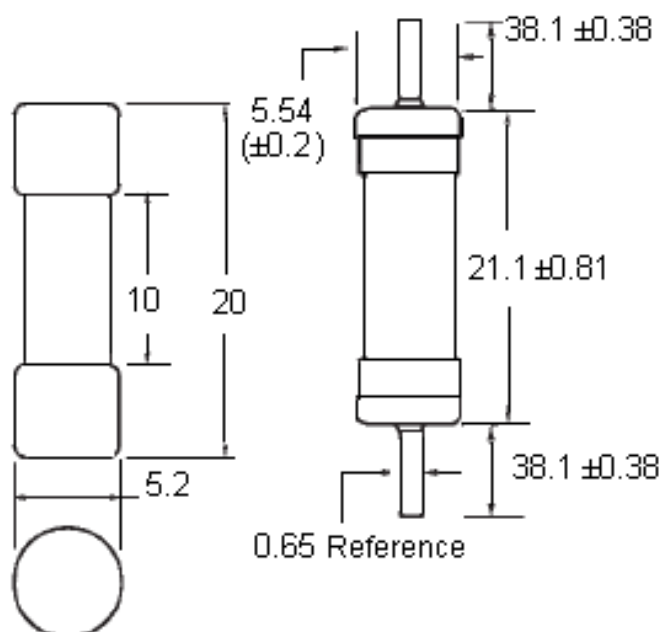
Quick Blow (F) Ceramic Fuses

MCF04C Series



Features:

- Fast acting,
- 5mm × 20mm physical size
- Ceramic tube, nickel brass end cap construction
- Optional axial leads are 0.032" × 1.5" copper tinned
- Designed to IEC 60127-2



Dimensions : Millimetres

Ratings above 6.3A have a 0.8mm diameter lead

Electrical Characteristics:

In	1.5 In	2.1 In	2.75 In		4 In		10 In
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
	(Seconds)		(Seconds)		(Seconds)		(Seconds)
50mA - 3.15A	3,600	1,800	0.01	2	0.003	0.3	0.02
4A - 10A	3,600	1,800	0.01	2	0.003	0.3	0.02

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Specification Table:

Voltage Rating (V AC)	Interrupting Rating at Rated Voltage AC (Amperes)	Typical Melting I ² t (A ² Seconds) AC	Typical Voltage Drop (mV)*	Part Number
250	1,500	0.9	200	MCF04C-1.25A
		0.0037	1,900	MCF04C-125MA
		0.02	1,350	MCF04C-200MA
		0.027	1,300	MCF04C-250MA
		0.01	1,400	MCF04C-315MA
		0.038	1,050	MCF04C-500MA
		0.064	1,200	MCF04C-630MA
		0.0018	2,300	MCF04C-100MA
		0.48	230	MCF04C-1A
		48	150	MCF04C-6.3A
		2	205	MCF04C-2A
		8.1	160	MCF04C-3.15A
		14	160	MCF04C-4A
		25	155	MCF04C-5A
		-	-	MCF04C-8A
		-	-	MCF04C-10A
		3.9	190	MCF04C-2.5A
		0.097	490	MCF04C-800MA

* Typical Voltage Drop (Voltage drop was measured at 20°C ambient temperature at rated current)

Part Number Explanation:



Rating: 100mA, 125mA, 200mA, 250mA, 315mA, 500mA, 630mA, 800mA, 1A, 1.25A, 2A, 2.5A, 3.15A, 4A, 5A, 6.3mA, 8A and 10mA

Where mA = milliamper, A = Ampere

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