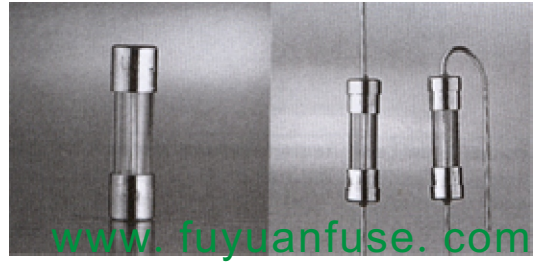


Type 5GFV

5X20mm

Fast Acting Glass Tube Low Breaking Capacity



www.fuyuanfuse.com

Approvals

SEMKO	63mA~6.3A
VDE	63mA~6.3A
BSI	63mA~6.3A
IMQ	63mA~6.3A
UL Recognized	63mA~6.3A
CSA Acceptance	63mA~6.3A
CCC	63mA~6.3A

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Meltinglt A Sec
5GFV.063	5GFVP.063	63mA	250V	10.024	1500	0.000794
5GFV.080	5GFVP.080	80mA		8.7160	1300	0.001280
5GFV.100	5GFVP.100	100mA		4.7670	1200	0.001800
5GFV.125	5GFVP.125	125mA		4.4410	1200	0.002810
5GFV.160	5GFVP.160	160mA		2.8420	1100	0.005370
5GFV.200	5GFVP.200	200mA		1.8930	1100	0.016000
5GFV.250	5GFVP.250	250mA		1.1630	800	0.025000
5GFV.315	5GFVP.315	315mA		0.4090	500	0.039600
5GFV.400	5GFVP.400	400mA		0.2950	300	0.080000
5GFV.500	5GFVP.500	500mA		0.2400	250	0.125000
5GFV.630	5GFVP.630	630mA	0.1950	230	0.198000	
5GFV.800	5GFVP.800	800mA	0.1280	200	0.768000	
5GFV1	5GFVP1	1A	0.0920	180	1.300000	
5GFV1.25	5GFVP1.25	1.25A	0.0730	170	1.875000	
5GFV1.60	5GFVP1.60	1.6A	0.0570	160	3.328000	
5GFV2	5GFVP2	2A	0.0430	160	5.600000	
5GFV2.50	5GFVP2.50	2.5A	0.0300	160	8.750000	
5GFV3.15	5GFVP3.15	3.15A	0.0240	150	14.88000	
5GFV4	5GFVP4	4A	0.018	130	24.00000	
5GFV5	5GFVP5	5A	0.0130	130	40.00000	
5GFV6.30	5GFVP6.30	6.3A	0.0100	130	67.47000	
5GFV8	5GFVP8	8A	0.0007	130	140.8000	
5GFV10	5GFVP10	10A	0.0063	150	300.0000	

Electrical Characteristics

Rated Current	1.5In		2.1In		2.75In		4In		10In
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MAX
63mA~100mA	60 min	30 min	10 ms	500 ms	3 ms	100 ms	20 ms		
125mA~6.3A	60 min	30 min	50 ms	2 sec	10 ms	300 ms	20 ms		
8A~10A	60 min	30 min	50 ms	2 sec	10 ms	300 ms	40 ms		

Interrupting Ratings

35 amperes or 10 In rated current; whichever is greater. At 250VAC

Operating Temperature

-55°C to +125°C

Physical Specification

Materials

Glass body/Nickel Plated Brass Caps

Lead Wire:

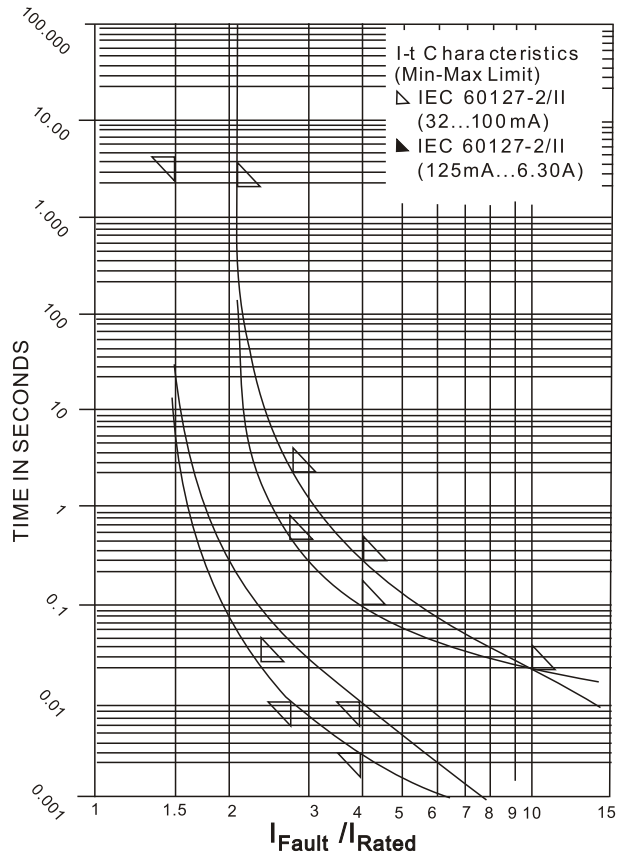
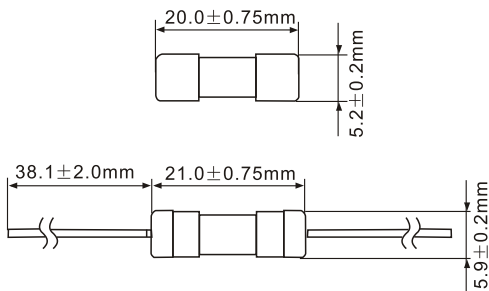
Tin-lead plated Copper, Diameter 0.65mm

Packaging

In Bulk:

5GFV-1.000 Pcs:5GFVP-500 pcs per box

Mechanical Dimensions



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