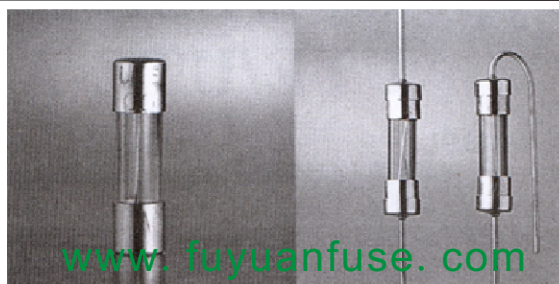


Type 5CTV/5CTVP

5X20mm

Time-lag Ceramic Tube Fuse High Breaking Capacity



Approvals

SEMKO	1A-6.3A
VDE	1A-6.3A
BSI	1A-6.3A
IMQ	1A-6.3A
UL Recognized	500mA-10A
CSA Acceptance	800mA-10A
MITI	1A-5A
CCC	1A-6.3A

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating (In)	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Melting I ² t A ² Sec
5CTV.500	5CTVP500	500mA	250V	0.2540	300	0.60000
5CTV.630	5CTVP630	630mA		0.1830	280	1.44900
5CTV.800	5CTVP800	800mA		0.1380	250	2.56000
5CTV1	5CTVP1	1A		0.1800	250	2.00000
5CTV1.25	5CTVP1.25	1.25A		0.1620	250	1.86100
5CTV1.60	5CTVP1.60	1.8A		0.1220	200	3.32800
5CTV2	5CTVP2	2A		0.0800	190	7.70000
5CTV2.50	5CTVP2.50	2.5A		0.0580	180	11.2000
5CTV3.15	5CTVP3.15	3.15A		0.0230	140	19.9100
5CTV4	5CTVP4	4A		0.0180	100	38.4000
5CTV5	5CTVP5	5A	0.0140	100	70.0000	
5CTV6.30	5CTVP6.30	6.3A	0.0092	100	158.700	
5CTV8	5CTVP8	8A	0.0073	100	288.000	
5CTV10	5CTVP10	10A	0.0057	100	490.000	

Electrical Characteristics

Rated Current	1.5In		2.1In		2.75In		4In		10In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
500mA ~800mA	60 min	30 min	250 ms	80 sec	50 ms	5 sec	5 ms	55 ms		
1A-3.15A	60 min	30 min	1 sec	80 sec	95 ms	5 sec	10 ms	100 ms		
4A-10A	60 min	30 min	1 sec	80 sec	150 ms	5 sec	20 ms	100 ms		

Interrupting Ratings

1500 amperes at 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

Materials

Ceramic body/Nickel Plated Brass Caps

Lead Wire:

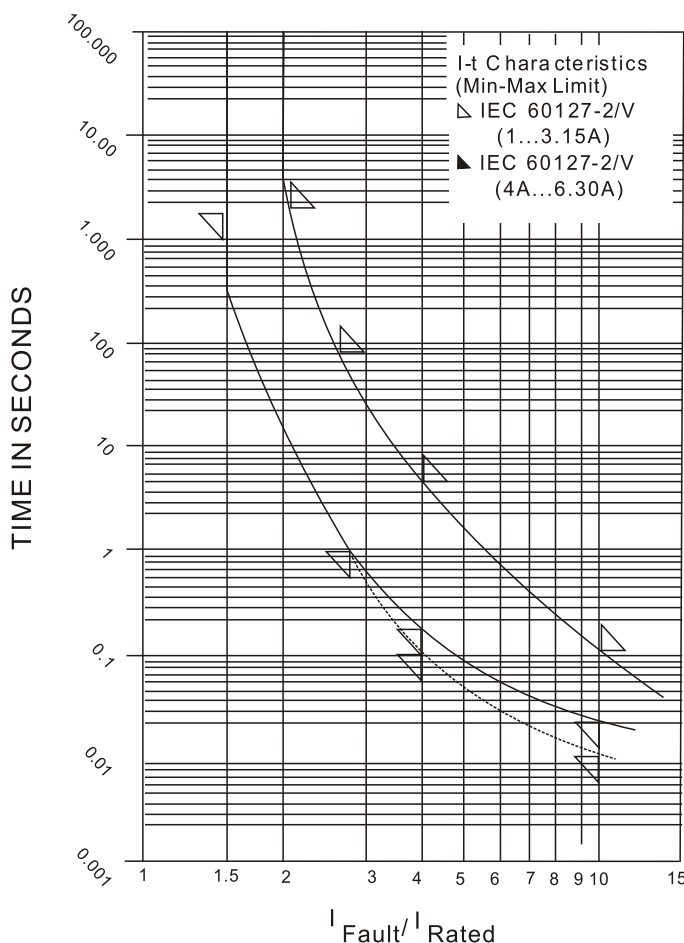
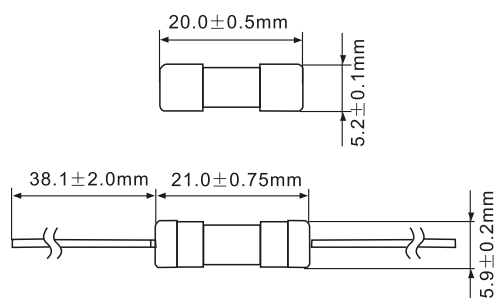
Tin-lead plated Copper, Diameter \varnothing 0.65mm.

Packaging

In Bulk:

5CTV-1,000pcs:5CTVP-500pcs per box

Mechanical Dimensions



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