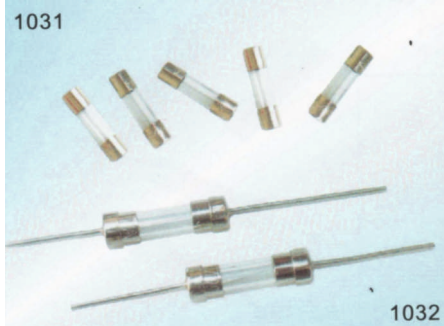


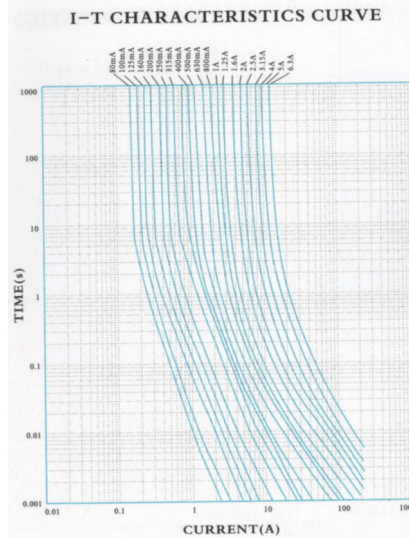
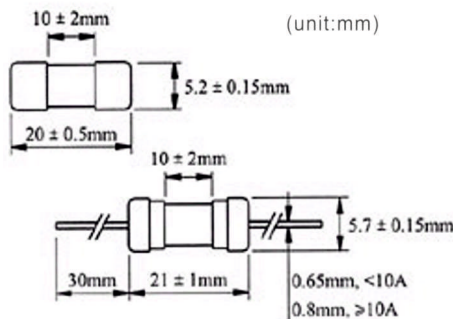
# FUSES

## Ø 5.2x20 Glass Tube fuses

### GLASS TUBE FUSE(SLOW-BLOW)



FBGTF (1031,1032)



INTERRUPTING RATING:  
35A OR 10 In WHICHEVER IS GREATER  
CCC/VDE/SEMKO

Electrical Characteristics:

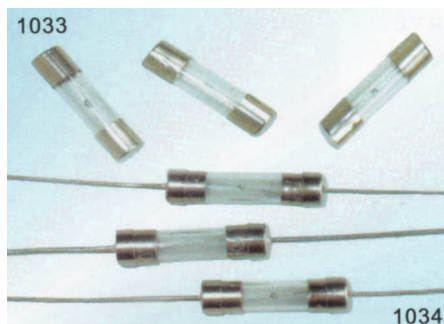
	RATING	2.1 In		2.75 In		4 In		10 In	
		Max	Min	Max	Min	Max	Min	Max	
Blowing Time	32 mA ~ 100mA	2 min	200ms	10s	40ms	3s	10ms	300ms	
	125mA ~ 6.3 A	2 min	600ms	10s	150ms	3s	20ms	300ms	
	8A ~ 15A	30min	600ms	10s	150ms	3s	20ms	300ms	

CODINNG KEY:

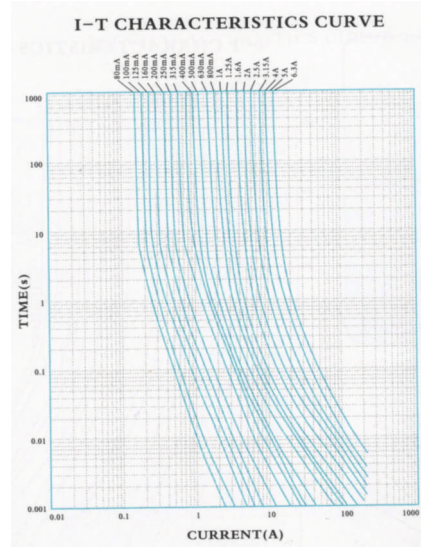
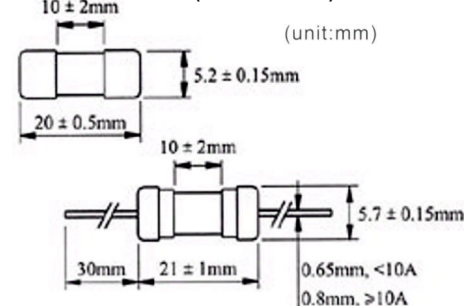
**SM FUSE FBMF1031-Y-F(fast) or S(slow)**  
**SM FUSE FBMF1032-Y-F(fast) or S(slow)**  
**SM FUSE FBMF1033-Y-F(fast) or S(slow)**  
**SM FUSE FBMF1034-Y-F(fast) or S(slow)**  
 Y=Ampere Rating (I=100mA)

Y	Ampere Rating	mv Voltage Drop	Voltage Rating	Disjunction Power
1	100mA	2500	H/L	H/L
2	125mA	200	H/L	H/L
3	150mA	1900	H/L	H/L
4	160mA	1900	H/L	H/L
5	200mA	1500	H/L	H/L
6	250mA	1300	H/L	H/L
7	300mA	1100	H/L	H/L
8	315mA	1100	H/L	H/L
9	350mA	1100	H/L	H/L
10	400mA	1000	H/L	H/L
11	500mA	900	H/L	H/L
12	600mA	300	H/L	H/L
13	700mA	300	H/L	H/L
14	750mA	300	H/L	H/L
15	800mA	250	H/L	H/L
16	1A	150	H/L	H/L
17	1.2A	150	H/L	H/L
18	1.25A	150	H/L	H/L
19	1.5A	150	H/L	H/L
20	1.6A	150	H/L	H/L
21	1.8A	150	H/L	H/L
22	2A	150	H/L	H/L
23	2.5A	120	H/L	H/L
24	3A	100	H/L	H/L
25	3.15A	100	H/L	H/L
26	3.5A	100	H/L	H/L
27	4A	100	H/L	H/L
28	5A	100	H/L	H/L
29	6A	100	H/L	H/L
30	6.3A	100	H/L	H/L
31	7A	90	H/L	H/L
32	8A	90	H/L	H/L
33	10A	90	H/L	H/L
34	12A	90	H/L	H/L
35	15A	90	H/L	H/L

### GLASS TUBE FUSE(SLOW-BLOW)



FBGTF (1033,1034)



Electrical Characteristics:

	RATING	2.1 In		2.75 In		4 In		10 In	
		Max	Min	Max	Min	Max	Min	Max	
Blowing Time	32 mA ~ 100mA	2 min	200ms	10s	40ms	3s	10ms	300ms	
	125mA ~ 6.3 A	2 min	600ms	10s	150ms	3s	20ms	300ms	
	8A ~ 15A	30min	600ms	10s	150ms	3s	20ms	300ms	

Ampere Voltage:  
H Denotes For 250V  
L Denotes For 125V

Disjunction Power:  
H Denotes For High Disjunction  
L Denotes For LoW Disjunction