

RA-C6 系列

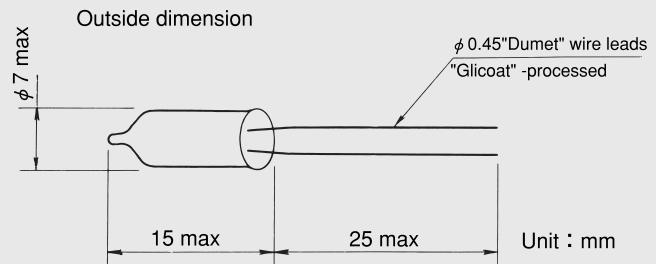
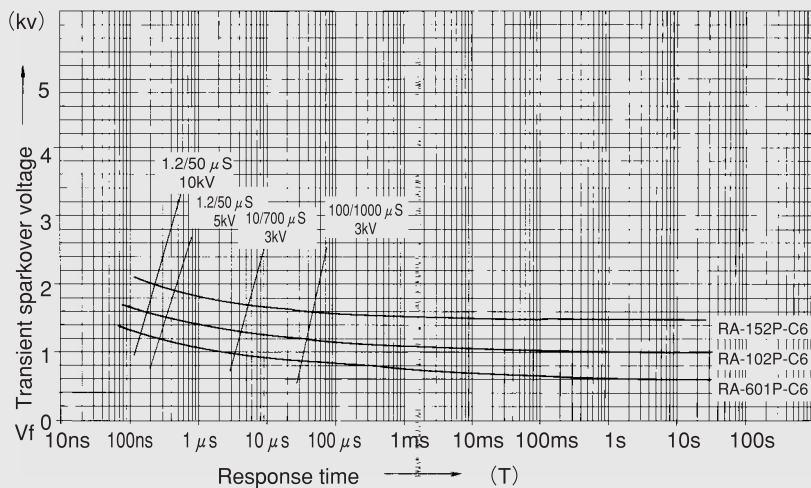
●RA-C6 Series

Featuring fast response time and large surge withstand capability of 2,000A, the RA-C6 is designed for the protection of electronic components in electronic circuit from impulse type breakdown voltage.

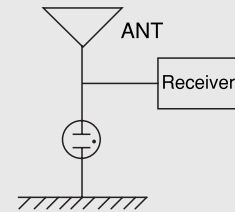
Features

- Fast response time
- The device will fail open if the surge withstand capability is exceeded.
- Inter-terminal capacity is extremely small, resulting in little influence on electronic circuits.
- Dark ambience has no effect on response time.
- Taping type available

V—T Characteristics

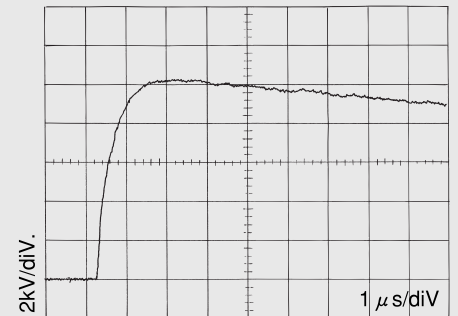


Application

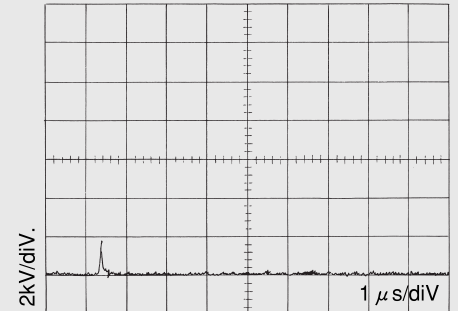


Surge waveform

1.2/50 μ s 10kV



RA-102M-C6 Absorbed surge waveform



●RA-C6 Series

Safety Agency : Standard				Type	DC spark-over Voltage (V)	Insulation Resistance (M Ω)	Capacitance 1kHz-1.5V(pF)	Peak Surge Current 8/20 μ s (A)	Impulse life test 8/20 μ s 100A	Withstand Voltage Test
UL 497B	UL 1449	UL 1414	CSA C22.2 NO.1							
○	—	—	—	RA-800P/M-C6	80(64~96)	1000Min.	1.0Max.	2000	300 Times	—
○	—	—	—	RA-151P/M-C6	150(120~180)	(DC50V)				
○	—	—	—	RA-201P/M-C6	200(160~240)	1000Min. (DC100V)				
○	—	—	—	RA-231P/M-C6	230(184~276)					
○	○	—	—	RA-311P/M-C6	310(264~356)					
○	○	—	—	RA-351P/M-C6	350(280~420)					
○	○	—	—	RA-391P/M-C6	390(312~468)					
○	○	—	—	RA-501P/M-C6	500(400~600)					
—	○	—	—	RA601P/M-C6	600(480~720)					
—	○	—	—	RA-102P/M-C6	1000(800~1200)	1000Min (DC500V)				
—	○	—	—	RA-152P/M-C6	1500(1200~1800)					
—	○	○	○	RA-272M-C6	2700(2160~3240)					
—	○	○	○	RA-302M-C6	3000(2400~3600)					
—	○	○	○							

