

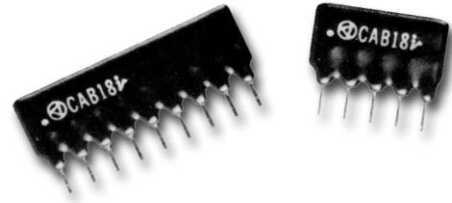
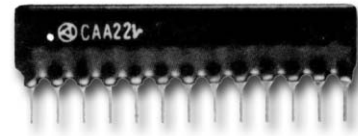
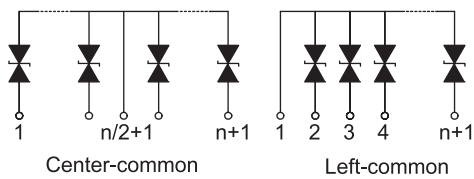


This array type of silicon surge absorber is designed for use in signal line applications.

The element's integration is enhanced, so space factor and process times are much improved.

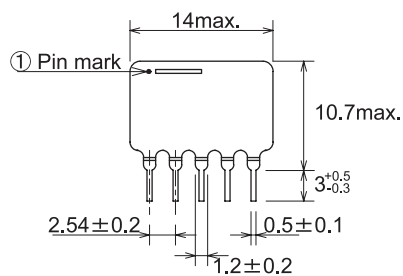
You can choose 4, 8 or 12 elements, and center-common or left-common.

Circuit

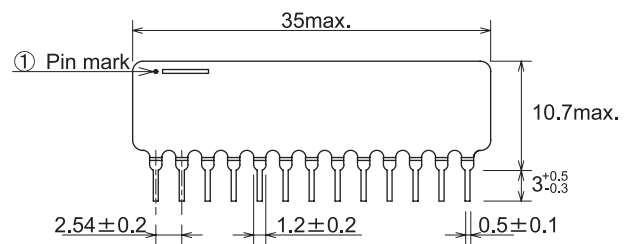


Dimensions

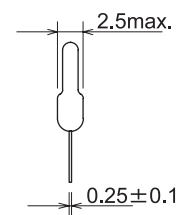
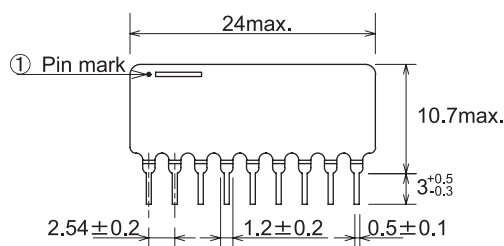
4 elements



12 elements



8 elements



Unit: mm

Electrical Specifications

Maximum peak pulse power 4.2kW (8/20μsec)

Model Number	Breakdown voltage		Standoff voltage		Surge waveform 8/20μsec	
	V _{BR} (V)	I _T (mA)	V _{WM} (V)	I _P (μA)	I _{PPM} (A)	V _{CL} (V)
CA□06-○	6.8	1	5.50	500	284.0	14.8
CA□18-○	18.0	1	14.50	5	128.0	32.7
CA□22-○	22.0	1	17.80	5	105.0	40.0
CA□33-○	33.0	1	26.80	5	70.1	59.9
CA□68-○	68.0	1	55.10	5	34.1	123.0

* □: Circuit symbol: A= Center-common, B= left-common
○: Number of element: 4, 8 or 12