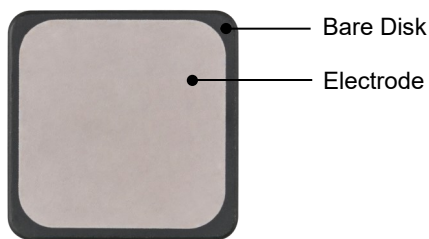


Description

SETsafe | SETfuse has manufactured Metal Oxide Varistor(MOV) for years and has accumulated rich production experience. Each varistor has undergone a series of physical and electrical tests. To ensure its reliability and protection capabilities. Varistors with high overvoltage protection are widely used in various lightning arresters.



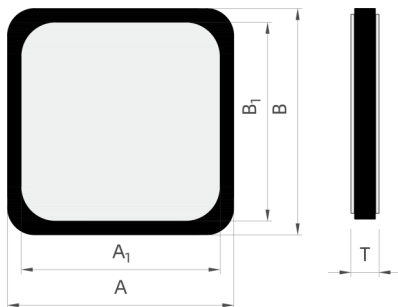
Product Structure



Agency Approvals

Agency	Standards	No.
	UL 1449 4 th Edition	on request
	CSA C22.2 NO.269.5-17	on request

Dimensions



Series	Symbol	Dimensions (mm)
YMJ34S	A	32.4 - 33.7
	B	
	A ₁	29.0 ± 0.6
	B ₁	
	T	See sepecification

Specification

Model	Max. Continuous Operating Voltage		Varistor Voltage @1 mA DC		Clamping Voltage (Max.)		Max. Discharge Current (8/20 μs)		Max. Energy (10/1000 μs)	Typical Capacitance (For reference only) @1 kHz	T	Agency Approvals	
	Vac	Vdc	Min.	Max.	V _C	I _P	I _n	I _{max}	(J)	(pF)	(mm)	UL	CUL
	(V)	(V)	(V)	(V)	(V)	(A)	(kA)	(kA)				UL	CUL
YMJ34S820K	50	65	74	90	135	300	20	40	156	17950	0.7 - 1.1	●	●
YMJ34S101K	60	85	90	110	165	300	20	40	195	15000	0.8 - 1.2	●	●
YMJ34S121K	75	100	108	132	200	300	20	40	235	12200	1.0 - 1.5	●	●
YMJ34S151K	95	125	135	165	250	300	20	40	296	10000	1.2 - 1.9	●	●
YMJ34S181K	115	150	162	198	300	300	20	40	350	8250	0.9 - 1.2	●	●
YMJ34S201K	130	170	180	220	340	300	20	40	400	6750	1.0 - 1.3	●	●
YMJ34S221K	140	180	198	242	360	300	20	40	450	6400	1.1 - 1.5	●	●
YMJ34S241K	150	200	216	264	395	300	20	40	480	5650	1.2 - 1.6	●	●
YMJ34S271K	175	225	243	297	455	300	20	40	540	5100	1.4 - 1.8	●	●
YMJ34S301K	190	250	270	330	500	300	20	40	600	4510	1.5 - 2.0	●	●
YMJ34S331K	210	275	297	363	550	300	20	40	656	4150	1.7 - 2.2	●	●
YMJ34S361K	230	300	324	396	595	300	20	40	745	3750	1.9 - 2.4	●	●
YMJ34S391K	250	320	351	429	650	300	20	40	830	3500	2.1 - 2.6	●	●
YMJ34S431K	275	350	387	473	710	300	20	40	920	2950	2.2 - 2.8	●	●
YMJ34S471K	300	385	423	517	775	300	20	40	1000	2880	2.4 - 3.1	●	●
YMJ34S511K	320	415	459	561	845	300	20	40	1060	2650	2.6 - 3.3	●	●
YMJ34S561K	350	460	504	616	925	300	20	40	1150	2450	2.9 - 3.7	●	●
YMJ34S621K	385	505	558	682	1025	300	20	40	1250	2200	3.2 - 4.0	●	●
YMJ34S681K	420	560	612	748	1120	300	20	40	1250	2000	3.5 - 4.4	●	●
YMJ34S751K	460	615	675	825	1240	300	20	40	1280	1820	3.9 - 4.9	●	●
YMJ34S821K	510	670	738	902	1355	300	20	40	1300	1800	4.3 - 5.3	●	●
YMJ34S911K	550	745	819	1001	1500	300	20	40	1475	1500	4.8 - 5.9	●	●
YMJ34S102K	625	825	900	1100	1650	300	20	40	1550	1350	5.2 - 6.5	●	●
YMJ34S112K	680	895	990	1210	1815	300	20	40	1750	1230	5.8 - 7.1	●	●
YMJ34S122K	750	1000	1080	1320	1980	300	20	40	2000	1135	6.3 - 7.8	●	●