

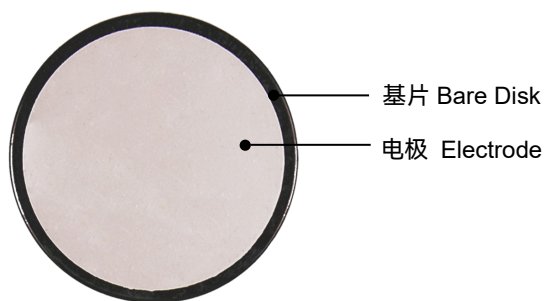
简介 Description

本公司生产金属氧化物压敏电阻器多年，积累了丰富的生产经验。每一个压敏电阻器都经过了一系列的物理和电气测试，以确保其可靠性和保护能力。具有高过电压保护功能的压敏电阻器广泛应用于各种避雷中。

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.



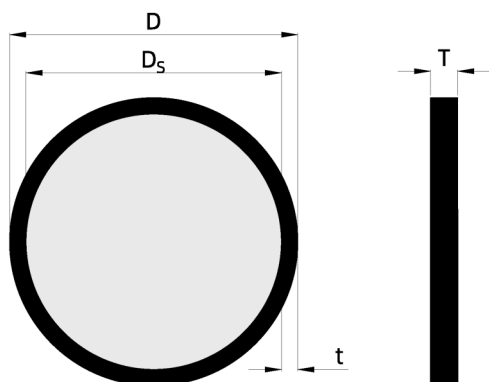
产品结构 Product Structure



安规信息 Agency Approvals

认证 Agency	标准 Standards	认证号 No.
	UL 1449 4 th Edition	E322662
	CSA C22.2 NO.269.5-17	E322662

尺寸 Dimensions (mm)



D	D _s	t (min.)
52.0±0.8	47.0±0.5	0.8

*可定制各种电极形状的焊接片及封装片
Various electrode shapes of uncoated MOV or coated MOV can be customized

压敏电阻

Metal Oxide Varistor (MOV)

YMJ53D 系列 Series

技术参数 Specification

型号 Model	浪涌 等级 Surge Level	最大连续工作电压		压敏电压		箝制电压		最大峰值电压		最大能量	静态电容	安规认证	
		Max. Continuous Operating Voltage		Varistor Voltage @1 mA DC		Clamping Voltage (Max.)		Max. Discharge Current (8/20 μ s)		Max. Energy (10/1000 μ s)	Typical Capacitance (Reference) @1 kHz	Agency Approvals	
		Vac	Vdc	Min.	Max.	V _C	I _P	I _n	I _{max}	(J)	(pF)	UL [®]	cUL [®]
		(V)	(V)	(V)	(V)	(V)	(A)	(kA)	(kA)			UL	cUL
YMJ53D241K	K	150	200	216	264	395	500	35	70	650	12500	●	●
YMJ53D271K	K	175	225	243	297	455	500	35	70	700	11000	●	●
YMJ53D301K	K	190	250	270	330	500	500	35	70	765	10000	●	●
YMJ53D331K	K	210	275	297	363	550	500	35	70	825	9000	●	●
YMJ53D361K	K	230	300	324	396	595	500	35	70	850	8500	●	●
YMJ53D391K	K	250	320	351	429	650	500	35	70	885	7500	●	●
YMJ53D431K	K	275	350	387	473	710	500	35	70	990	7000	●	●
YMJ53D471K	K	300	385	423	517	775	500	35	70	1080	6500	●	●
YMJ53D511K	K	320	415	459	561	845	500	35	70	1150	6000	●	●
YMJ53D561K	K	350	460	504	616	925	500	35	70	1200	5500	●	●
YMJ53D621K	K	385	505	558	682	1025	500	35	70	1300	5000	●	●
YMJ53D681K	K	420	560	612	748	1120	500	35	70	1350	4500	●	●
YMJ53D711K	K	440	585	639	781	1170	500	35	70	1350	4500	●	●
YMJ53D751K	K	460	615	675	825	1240	500	35	70	1400	4000	●	●
YMJ53D821K	K	510	670	738	902	1355	500	35	70	1600	3700	●	●
YMJ53D911K	K	550	745	819	1001	1500	500	35	70	1700	3300	●	●
YMJ53D951K	K	575	760	855	1045	1565	500	35	70	1800	3200	●	●
YMJ53D102K	K	625	825	900	1100	1650	500	35	70	1890	3000	●	●
YMJ53D112K	K	680	895	990	1210	1815	500	35	70	2050	2700	●	●
YMJ53D122K	K	750	990	1080	1320	1980	500	35	70	2160	2500	●	●

备注 Note: ● 已认证 Approved ○ 无认证 Unauthorized