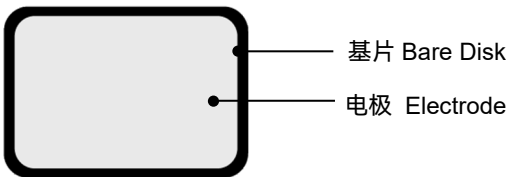


简介 Description

厦门赛尔特电子有限公司自主研发的T1防雷型压敏电阻具有高通流容量，特别是对10/350 μ S冲击放电电流具有优异的耐受能力，同时具有良好的交直流特性，可满足建筑物、光伏及风电等应用场景的防雷需求。

The T1 surge protection type varistor selfdeveloped by Xiamen SET Elect ronics Co., Ltd. has high surge current capacity, especially outstanding 10/350 μ s impulse capacity, and good AC & DC characteristics. It suits all the surge protection scenarios of buildings, photovoltaic and wind power applications.

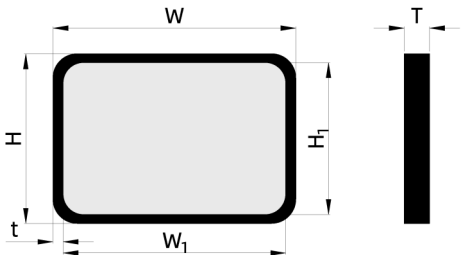
产品结构 Product Structure



安规信息 Agency Approvals

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

尺寸 Dimensions (mm)



W	W ₁	H	H ₁	t (min.)
53.0±0.8	49.0±0.5	33.5±0.8	30.0±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)

YMJ40R T型

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		冲击放电电流	最大能量	静态电容
		Max. Continuous Operating Voltage		Varistor Voltage @1 mA DC		Clamping Voltage (Max.)		Max. Discharge Current (8/20 μ s)		Impulse Discharge Current (10/350 μ s)	Max. Energy (10/1000 μ s)	Typical Capacitance (Reference) @1 kHz
		Vac	Vdc	Min.	Max.	V _C	I _P	I _n	I _{max}	I _{imp}	(J)	(pF)
		(V)	(V)	(V)	(V)	(V)	(A)	(kA)	(kA)	(kA)		
YMJ40R241K	T	150	200	216	264	395	400	30	60	12.5	860	11000
YMJ40R271K	T	175	225	243	297	455	400	30	60	12.5	975	10000
YMJ40R301K	T	190	250	270	330	500	400	30	60	12.5	1080	8800
YMJ40R331K	T	210	275	297	363	550	400	30	60	12.5	1170	8100
YMJ40R361K	T	230	300	324	396	595	400	30	60	12.5	1350	7400
YMJ40R391K	T	250	320	351	429	650	400	30	60	12.5	1500	6900
YMJ40R431K	T	275	350	387	473	710	400	30	60	12.5	1650	5800
YMJ40R471K	T	300	385	423	517	775	400	30	60	12.5	1800	5650
YMJ40R511K	T	320	415	459	561	845	400	30	60	12.5	1875	5200
YMJ40R561K	T	350	460	504	616	925	400	30	60	12.5	2025	4800
YMJ40R621K	T	385	505	558	682	1025	400	30	60	12.5	2250	4300
YMJ40R681K	T	420	560	612	748	1120	400	30	60	12.5	2250	3900
YMJ40R711K	T	440	585	639	781	1170	400	30	60	12.5	2325	3700
YMJ40R751K	T	460	615	675	825	1240	400	30	60	12.5	2325	3550
YMJ40R821K	T	510	670	738	902	1355	400	30	60	10.0	2325	3510
YMJ40R911K	T	550	745	819	1001	1500	400	30	60	10.0	2625	2950
YMJ40R951K	T	575	760	855	1045	1565	400	25	60	6.5	2700	2730
YMJ40R102K	T	625	825	900	1100	1650	400	25	60	6.5	2775	2650
YMJ40R112K	T	680	895	990	1210	1815	400	25	60	6.5	3150	2400

★每只压敏电阻可同时进行I_n/I_{max}/I_{imp}冲击。The I_n/I_{max}/I_{imp} could be applied to the same varistor.

★DC应用有特定产品，选购时需注明。

We have specified product for DC application, please make a note when purchasing.