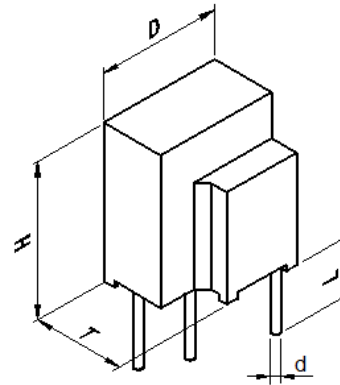
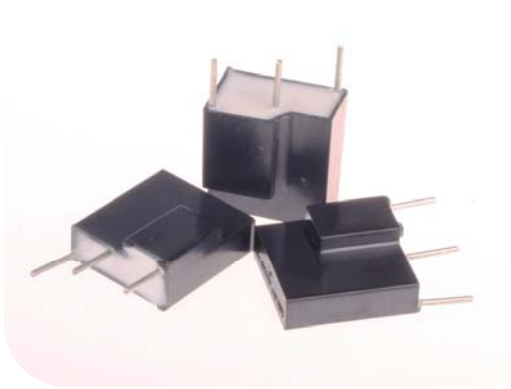




Thermal Fuse & MOV(TMOV)

TMOV15S



Dimensions (mm)

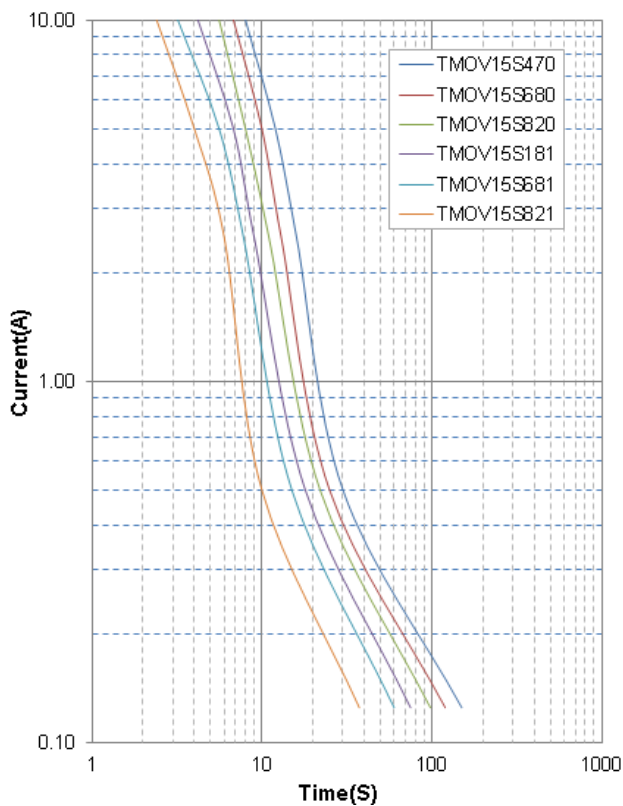
H	D	T	L	d (Φ)
18.5±0.5	17±0.5	7.5±0.5 ^①	7±0.5	0.9±0.05
		8.0±0.5 ^②		
		9.0±0.5 ^③		
		10.7±0.5 ^④		
		11.3±0.5 ^⑤		

①Model : 270~121 ②Model : 151~271 ③Model : 331~471
④Model : 511~681 ⑤Model : 751~821

Applications

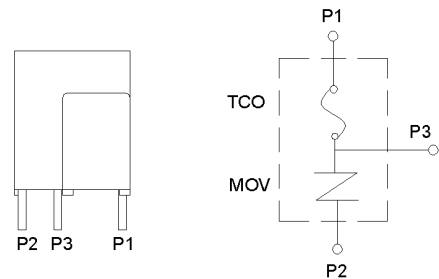
- Home appliances
- Telecom power supplies
- Power strips with surge protection

Limited Current Abnormal Overvoltage Test Curve Graph

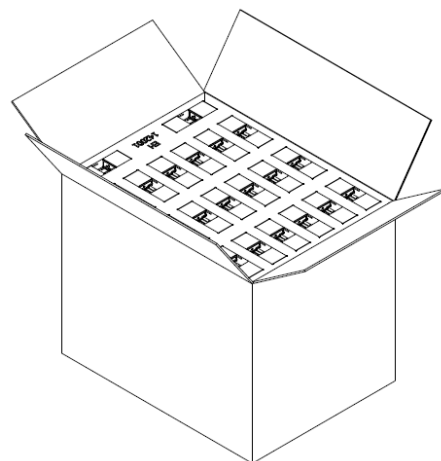


- The above is only for reference

Schematics



Packaging Information



- Each Blister plate: 60pcs
- Each Carton: 600pcs



Thermal Fuse & MOV(TMOV)

TMOV15S

Specifications

Model	Maximum Allowable Voltage		Varistor Voltage		Clamping Voltage (max.)		Maximum Peak Current (8/20μs)		Voltage Protection Level		Maximum Energy (Joule)	Typical Capacitance (Reference)	Thermal Fuse	Agency Approvals		
	AC. Rms	DC	V1.0mA (V)		VC	IP	In.	I Max.	Up	Ip	10/1000 μs	@1KHz	UL60691 E214712			
	(V)	(V)	min.	max.	(V)	(A)	(A)		(V)	(KA)	(J)	(pF)		UL/CUL	TUV	RoHS
TMOV15S270	17	22	24	31	53	15	1.5	3	150	1.5	16	10500	VS Series Ur:690Vac; Ir:10A	●	●	●
TMOV15S330	20	26	30	36	65	15	1.5	3	150	1.5	19	9300		●	●	●
TMOV15S390	25	31	35	43	77	15	1.5	3	175	1.5	21	7000		●	●	●
TMOV15S470	30	38	42	52	93	15	1.5	3	220	1.5	27	6000		●	●	●
TMOV15S560	35	45	50	62	110	15	1.5	3	220	1.5	32	5300		●	●	●
TMOV15S680	40	56	61	75	135	15	1.5	3	220	1.5	41	4700		●	●	●
TMOV15S820	50	65	74	90	135	75	2.5	5	330	3	43	4000		●	●	●
TMOV15S101	60	85	90	110	165	75	2.5	5	330	3	53	3200		●	●	●
TMOV15S121	75	100	108	132	200	75	2.5	5	400	3	64	2700		●	●	●
TMOV15S151	95	125	135	165	250	75	5	10	400	5	85	2200		●	●	●
TMOV15S181	115	150	162	198	300	75	5	10	500	5	96	1800		●	●	●
TMOV15S201	130	170	185	225	340	75	5	10	500	5	102	1600		●	●	●
TMOV15S221	140	180	198	242	360	75	5	10	600	5	125	1450		●	●	●
TMOV15S241	150	200	216	264	395	75	5	10	600	5	134	1350		●	●	●
TMOV15S271	175	225	243	297	455	75	5	10	700	5	158	1200		●	●	●
TMOV15S301	190	250	270	330	500	75	5	10	700	5	173	1050		●	●	●
TMOV15S331	210	275	297	363	550	75	5	10	800	5	185	1000		●	●	●
TMOV15S361	230	300	324	396	595	75	5	10	900	5	208	900		●	●	●
TMOV15S391	250	320	351	429	650	75	5	10	900	5	224	800		●	●	●
TMOV15S431	275	350	387	473	710	75	5	10	1000	5	248	750		●	●	●
TMOV15S471	300	385	423	517	775	75	5	10	1000	5	280	680		●	●	●
TMOV15S511	320	415	459	561	845	75	5	10	1200	5	300	630		●	●	●
TMOV15S561	350	460	504	616	925	75	5	10	1500	5	310	580		●	●	●
TMOV15S621	385	505	558	682	1025	75	5	10	1500	5	310	530		●	●	●
TMOV15S681	420	560	612	748	1120	75	5	10	1800	5	320	500		●	●	●
TMOV15S751	460	615	675	825	1240	75	5	10	1800	5	335	430		●	●	●
TMOV15S821	510	670	738	902	1355	75	5	10	2500	5	350	400		●	●	●