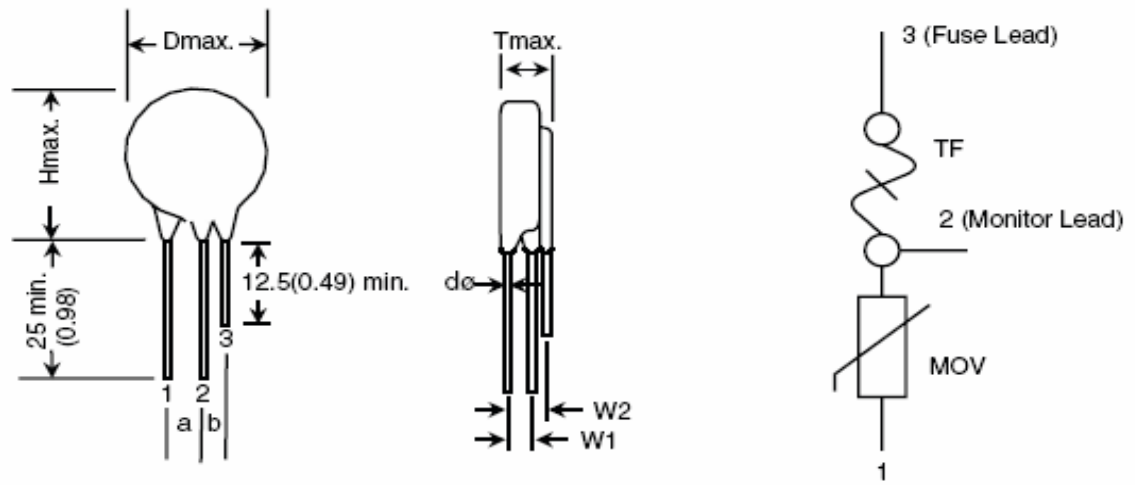




**TMOV WITH INBUILT THERMAL CUTOFF**  
**T25D SPECIFICATION**

Model Number 25mm	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20μS)		Maximum Energy (JOULE)		Rated Power (w)	Typical Capacitance (Reference) @1KHZ (pf)
	Acrms (V)	DC (V)		VC (V)	IP (A)	1 Time (A)	2 Times (A)	10/1000 μS	2ms		
T25D201KM	130	170	200(185-225)	340	150	20000	14000	190	140	1.20	3200
T25D221KM	140	180	220(198-242)	360	150	20000	14000	200	150	1.20	2900
T25D241KM	150	200	240(216-264)	395	150	20000	14000	220	160	1.20	2650
T25D271KM	175	225	270(243-297)	455	150	20000	14000	255	180	1.20	2400
T25D301KM	190	250	300(270-330)	500	150	20000	14000	275	200	1.20	2100
T25D331KM	210	275	330(297-363)	550	150	20000	14000	300	220	1.20	1900
T25D361KM	230	300	360(324-396)	595	150	20000	14000	330	240	1.20	1750
T25D391KM	250	320	390(351-429)	650	150	20000	14000	360	260	1.20	1600
T25D431KM	275	350	430(387-473)	710	150	20000	14000	380	280	1.20	1500
T25D471KM	300	385	470(423-517)	775	150	20000	14000	440	300	1.20	1400
T25D511KM	320	415	510(459-561)	845	150	20000	14000	440	300	1.20	1250
T25D561KM	350	460	560(504-616)	925	150	20000	14000	440	300	1.20	1150
T25D621KM	385	505	620(558-682)	1025	150	20000	14000	440	300	1.20	1050
T25D681KM	420	560	680(612-748)	1120	150	20000	14000	460	320	1.20	950
T25D751KM	460	615	750(675-825)	1240	150	20000	14000	510	350	1.20	850
T25D781KM	485	640	780(702-858)	1290	150	20000	14000	530	360	1.20	850
T25D821KM	510	670	820(738-902)	1355	150	20000	14000	570	380	1.20	800
T25D911KM	550	745	910(819-1001)	1500	150	20000	14000	620	430	1.20	700
T25D102KM	625	825	1000(900-1100)	1650	150	20000	14000	685	460	1.20	650
T25D112KM	680	895	1100(990-1210)	1815	150	20000	14000	770	500	1.20	600



**$D_{max}$ : 28.5mm**

**$H_{max}$ : 33.0mm**

**$d\phi$ (NOM.):**

**1.0mm**

**a: 12.7 +/- 1.0mm**

**b: 6.5 +/- 1.2mm**