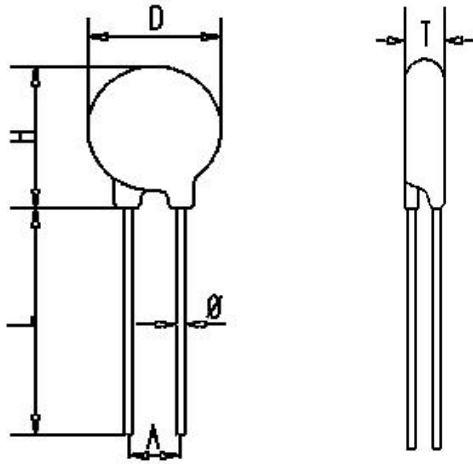


Structure(Unit:mm)



Item	Varistor Voltage	
	18-270V	300-680V
Dmax	8.00	9.00
$\phi \pm 0.02$	0.58	0.58
Tmax	5.00	7.00
Hmax	11.00	12.00
Lmim	25.00	25.00
A ₊ 1.0	5.00	5.00

Electrical Specifications

Part No.	Varistor Voltage	Maximum Allowable Voltage		Maximum Clamping Voltage	Withstanding Surge Current		Energy	Rated Dissipation	Typical Capacitance (1kHz)
	V1mA	AC	DC	Vc	1times	2times	2ms		
	(V)	(V)	(V)	10A	(A)	(A)	(J)		
MYG7D180L	15.3-20.7	11	14	*38	250	125	0.8	0.02	3500
MYG7D220L	18.7-25.3	14	18	*43	250	125	0.9	0.02	2800
MYG7D270K	24-30	17	22	*53	250	125	1.0	0.02	2200
MYG7D330K	30-36	20	26	*65	250	125	1.2	0.02	1800
MYG7D390K	35-43	25	31	*77	250	125	1.5	0.02	1450
MYG7D470K	42-52	30	38	*93	250	125	1.8	0.02	1150
MYG7D560K	50-62	35	45	*110	250	125	2.2	0.02	1050
MYG7D680K	61-75	40	56	*135	250	125	2.5	0.02	970
MYG7D820K	74-90	50	65	135	1200	600	3.6	0.25	930
MYG7D101K	90-110	60	85	165	1200	600	4.0	0.25	860
MYG7D121K	108-132	75	100	200	1200	600	5.0	0.25	670
MYG7D151K	135-165	95	125	250	1200	600	6.0	0.25	490
MYG7D181K	162-198	115	150	300	1200	600	8.5	0.25	330
MYG7D201K	180-220	130	170	340	1200	600	10.0	0.25	240

MYG7D221K	198-242	140	180	360	1200	600	10.0	0.25	190
MYG7D241K	216-264	150	200	395	1200	600	10.0	0.25	165
MYG7D271K	243-297	175	225	455	1200	600	12.0	0.25	150
MYG7D301K	270-330	195	250	505	1200	600	14.0	0.25	135
MYG7D331K	297-363	210	275	550	1200	600	14.0	0.25	130
MYG7D361K	324-396	230	300	595	1200	600	15.0	0.25	125
MYG7D391K	351-429	250	320	650	1200	600	17.0	0.25	105
MYG7D431K	387-473	275	350	710	1200	600	20.0	0.25	100
MYG7D471K	423-517	300	385	775	1200	600	20.0	0.25	90
MYG7D511K	459-561	320	418	842	1200	600	22.0	0.25	80
MYG7D561K	504-616	350	460	920	1200	600	25.0	0.25	75
MYG7D621K	558-682	385	505	1025	1200	600	30.0	0.25	70
MYG7D681K	612-748	420	560	1120	1200	600	30.0	0.25	65
MYG7D751K	675-825	460	615	1240	1200	600	32.0	0.25	61
MYG7D781K	702-858	485	640	1290	1200	600	32.0	0.25	54
MYG7D821K	738-902	510	670	1355	1200	600	35.0	0.25	48

*The clamping voltage from 180L to 680K is tested with current 2.5A.

CONTACT INFORMATION

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