

■ Φ 05 General

Series	Part No.	Varistor Voltage	Max. Allowable Voltage		Max. Clamping Voltage (8/20 μs)		Rated Wattage (W)	Energy		Max. Peak Current (8/20 μs)		Capacitance 1kHz (参考值) (pF)
			AC <sub>r.m.s</sub> (V)	DC(V)	V <sub>c</sub> (V)	I <sub>p</sub> (A)		10/1000 μs	2ms	1 time	2 times	
								(J)	(J)	(A)	(A)	
MYG2	05K11	18(16 ~ 20)	11	14	40	1	0.01	0.4	0.3	100	50	1600
	05K14	22(19 ~ 25)	14	18	48			0.6	0.4			1300
	05K17	27(24 ~ 30)	17	22	60			0.7	0.5			1050
	05K20 +△	33(29 ~ 37)	20	26	73			0.8	0.6			900
	05K25 +△	39(35 ~ 43)	25	31	86			1.1	0.8			500
	05K30 +△	47(42 ~ 52)	30	38	104			1.4	1.0			450
	05K35 +△	56(50 ~ 62)	35	45	123			1.7	1.2			400
	05K40 +△	68(61 ~ 75)	40	56	150			2.1	1.5			350
MYG3	05K50 +△	82(73 ~ 91)	50	65	145	5	0.1	2.4	1.7	400	200	250
	05K60 +△	100(90 ~ 110)	60	85	175			2.8	2.0			200
	05K75 +△	120(108 ~ 132)	75	100	210			3.5	2.5			170
	05K95 +△	150(135 ~ 165)	95	125	260			4.2	3.0			90
	05K115 +△	180(162 ~ 198)	115	150	317			5.0	3.6			90
	05K130 +△□	200(180 ~ 220)	130	170	355			5.6	4.0			80
	05K140 +△□	220(198 ~ 242)	140	180	380			6.3	4.5			70
	05K150 +△□	240(216 ~ 264)	150	200	415			7.0	5.0			70
	05K175 +△□	270(243 ~ 297)	175	225	475			8.4	6.0			65
	05K190 +△□	300(270 ~ 330)	190	250	523			9.1	6.5			60
	05K210 +△□	330(297 ~ 363)	210	276	572			9.8	7.0			55
	05K230 +△□	360(324 ~ 396)	230	300	620			10.5	7.5			50
	05K250 +△□	390(351 ~ 429)	250	320	675			11.2	8.0			50
	05K275 +△□	430(387 ~ 473)	275	350	745			12.6	9.0			45
	05K300 +△□	470(423 ~ 517)	300	385	810			14.0	10.0			40

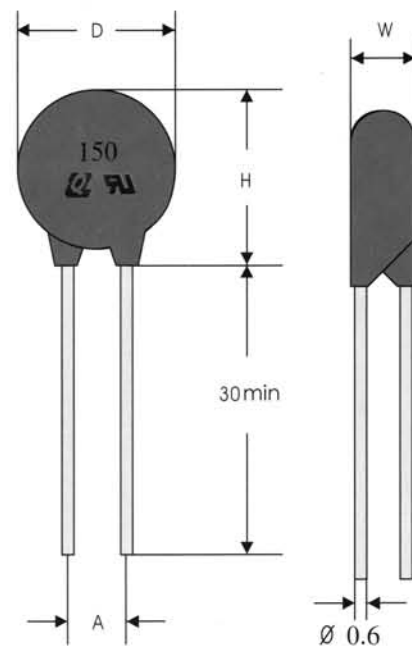
+ = UL 1449 File E139158(S)-Transient Voltage Surge Suppression

□ = UL 1449 File E181155 (N)-Across-The-Line Application

△ = C-UL for CSA C22.2 File E139158 (S)

■ Dimension in mm

Series	Part No.	Dmax	H	A	Wmax
MYG2	05k11	7.5	11.5	5.0 ± 1	3.0
	05k14				3.0
	05k17				3.0
	05k20				3.5
	05k25				4.0
	05k30				4.0
	05k35				4.5
	05k40				4.5
MYG3	05k50	7.5	11.5	5.0 ± 1	4.5
	05k60				5.0
	05k75				5.0
	05k95				5.3
	05k115				5.5
	05k130				5.5
	05k140				5.0
	05k150				5.0
	05k175				5.2
	05k190				5.3
	05k210				5.5
	05k230				5.5
	05k250				5.5
	05k275				6.0
	05k300				6.0





*Do you need more  
information ?*

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