

■ Φ 05 High-Energy

Series	Part No.	Varistor Voltage	Max. Allowable Voltage		Max. Clamping Voltage (8/20 μs)		Rated Wattage	Energy		Max. Peak Current (8/20 μs)		Capacitance 1kHz		
			V _{0.1mA} (V)	AC _{r.m.s} (V)	DC(V)	V _c (V)		I _p (A)	(W)	10/1000 μs	2ms		1 time	2 times
										(J)	(J)		(A)	(A)
MYG2	05K11	18(16 ~ 20)	11	14	40	1	0.01	3.5	2.5	100	50	1525		
	05K14	22(19 ~ 25)	14	18	48			3.5	2.5			1250		
	05K17	27(24 ~ 30)	17	22	60			3.5	2.5			1100		
	05K20 + Δ	33(29 ~ 37)	20	26	73			3.5	2.5			950		
	05K25 + Δ	39(35 ~ 43)	25	31	86			3.5	2.5			850		
	05K30 + Δ	47(42 ~ 52)	30	38	104			3.5	2.5			750		
	05K35 + Δ	56(50 ~ 62)	35	45	123			3.5	2.5			630		
	05K40 + Δ	68(61 ~ 75)	40	56	150			3.5	2.5			520		
MYG3	05K50 + Δ	82(73 ~ 91)	50	65	145	5	0.1	3.5	2.5	800	600	200		
	05K60 + Δ	100(90 ~ 110)	60	85	175			4.0	3.0			160		
	05K75 + Δ	120(108 ~ 132)	75	100	210			5.0	3.5			135		
	05K95 + Δ	150(135 ~ 165)	95	125	260			6.5	4.5			105		
	05K115 + Δ	180(162 ~ 198)	115	150	317			7.0	5.0			90		
	05K130 + Δ□	200(180 ~ 220)	130	170	355			8.5	6.0			80		
	05K140 + Δ□	220(198 ~ 242)	140	180	380			9.0	6.5			75		
	05K150 + Δ□	240(216 ~ 264)	150	200	415			10.5	7.5			70		
	05K175 + Δ□	270(243 ~ 297)	175	225	475			11.0	8.0			65		
	05K190 + Δ□	300(270 ~ 330)	190	250	523			12.0	8.5			59		
	05K210 + Δ□	330(297 ~ 363)	210	276	572			13.0	9.5			55		
	05K230 + Δ□	360(324 ~ 396)	230	300	620			16.0	11.0			55		
	05K250 + Δ□	390(351 ~ 429)	250	320	675			17.0	12.0			50		
	05K275 + Δ□	430(387 ~ 473)	275	350	745			20.0	13.5			50		
	05K300 + Δ□	470(423 ~ 517)	300	385	810			21.0	15.0			45		

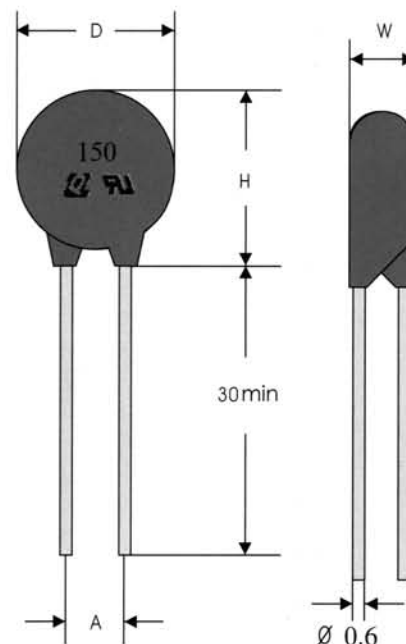
+ = UL 1449 File E139158(S)-Transient Voltage Surge Suppression

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

Δ = 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	4.5
	05k14				5.0
	05k17				5.0
	05k20				5.5
	05k25				6.0
	05k30				6.5
	05k35				7.0
	05k40				7.5
MYG3	05k50	7.5	11.5	5.0 ± 1	5.0
	05k60				5.0
	05k75				5.0
	05k95				5.0
	05k115				5.0
	05k130				5.0
	05k140				5.0
	05k150				5.0
	05k175				5.5
	05k190				5.5
	05k210				6.5
	05k230				6.5
	05k250				6.5
	05k275				6.5
	05k300				6.5





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information ?*

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