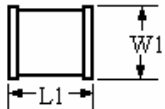


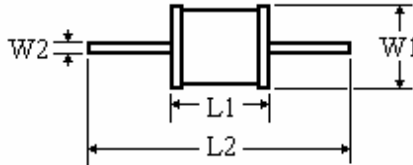
A Series(80) SW type

Part No.	Nominal dc spark-over voltage	Gas Discharge Tube dc spark-over voltage	Maximum Ignition Frequency	Switching Operations	Insulation resistance		Capacitance at 0.1Vrms, 1MHz
	V_{sdc} (V)	V_{sdc} (V)	Hz	Times	V (V)	R_{is} ()	C (pF)
80A230	230	184~276	400	1×10^5	100	10^9	1
80A250	250	200~300					
80A300	300	240~360					
80A350	350	280~420					
80A400	400	320~480					
80A420	420	336~504					
80A470	470	376~564					
80A600	600	480~720					
80A700	700	560~840					
80A800	800	640~960					
80A900	900	720~1080					
80A1000	1000	800~1200					

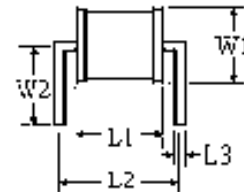
A ,ASW
CA Type(1000~3600)



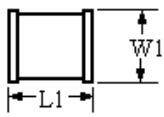
AL ,ALSW
CAL Type(1000~3600)



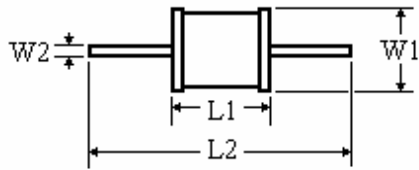
ALN ,ALNSW
CALN Type(1000~3600)



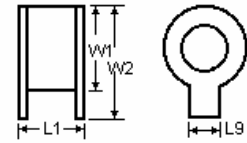
Dimension A SERIES



55A, 80A, 80ASW, V80A, C80A Type

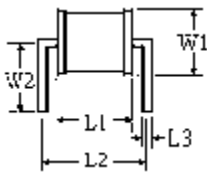


55AL, 80AL, 80ALSW, V80AV, C80AL Type

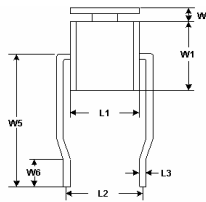


55AT Type

Type	W1	W2	L1	L2	L9
55A	5.5 +0.8/-0.6	----	6.0±0.4	----	----
55AT	5.5 +0.8/-0.6	7.3±0.1	4.0±0.4	----	1.2±0.1
80A, 80ASW, V80A	8.0±0.4	----	6.0±0.4	----	----
C80A	8.0±0.4	----	8.2±0.4	----	----
55AL	5.5 +0.8/-0.6	0.8±0.1	6.0±0.4	60±5	----
80AL, 80ALSW, V80AL	8.0±0.4	0.8±0.1	6.0±0.4	60±5	----
C80AL	8.0±0.4	0.8±0.1	8.2±0.4	64±5	----



55ALN, 80ALN, 80ALNSW, V80ALN, C80ALN Type



55ALNF Type

Type	L1	L2	L3	W1	W2	W5	W6	W7
55ALN	6.0 ±0.4	8.5 ±1.0	φ0.8 ±0.1	φ5.5 ±0.5	25.0 ±4.0	----	----	----
55ALNF	5.0±0.4	5.0±1.0	0.8±0.1	5.0±0.5	----	11.8±2.0	3.0±0.8	1.0±0.8
80ALN, V80ALN, 80ALNSW	6.0 ±0.4	10.0±1.0	φ0.8±0.1	φ8.0 ±0.5	25.0 ±4.0	----	----	----
C80ALN	8.2±0.4	12.2±1.0	φ0.8±0.1	8.0±0.5	25.0 ±4.0	----	----	----