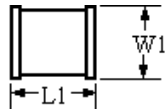
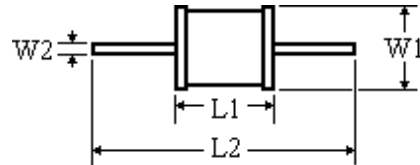


● V80A, V80AL Series

Part No.	Nominal dc spark-over voltage	Gas Discharge Tube dc spark-over voltage	Impulse spark-over voltage at 1kV/ μ s	Nominal impulse discharge current 8/20 μ s	Nominal impulse discharge current 10/1000 μ s	Nominal Alternating discharge current at 50Hz, 1s	Insulation resistance		Capacitance at 1kHz
	V_{sdc} (V)	V_{sdc} (V)	V_{si} (V)	i_{di} (KA)	i_{di} (A)	i_{da} (A)	V (V)	R_{is} (Ω)	C (pF)
V80A75/L	75	60~90	≤ 700	20	100	20	50	$\geq 10^9$	≤ 2
V80A90/L	90	72~108	≤ 700				50		
V80A150/L	150	120~180	≤ 700				50		
V80A230/L	230	184~276	≤ 800				100		
V80A250/L	250	200~300	≤ 800				100		
V80A300/L	300	240~360	≤ 800				100		
V80A350/L	350	280~420	≤ 900				100		
V80A400/L	400	320~480	≤ 1000				100		
V80A420/L	420	336~504	≤ 1100				100		
V80A470/L	470	376~564	≤ 1100				100		
V80A600/L	600	480~720	≤ 1500				150		



XXAXXX Series



XXAXXXL Series

Series	W1	W2	L1	L2
55A	$\phi 5.5 \pm 0.2$		6.0 ± 0.2	
80A, V80A	$\phi 8.0 \pm 0.2$		6.0 ± 0.2	
C80A	$\phi 8.0 \pm 0.3$		8.2 ± 0.3	
55AL	$\phi 5.5 \pm 0.2$	$\phi 0.8 \pm 0.05$	6.0 ± 0.2	60 ± 4
80AL, V80AL	$\phi 8.0 \pm 0.2$	$\phi 0.8 \pm 0.05$	6.0 ± 0.2	60 ± 4
C80AL	$\phi 8.0 \pm 0.3$	$\phi 0.8 \pm 0.1$	8.2 ± 0.3	64 ± 4