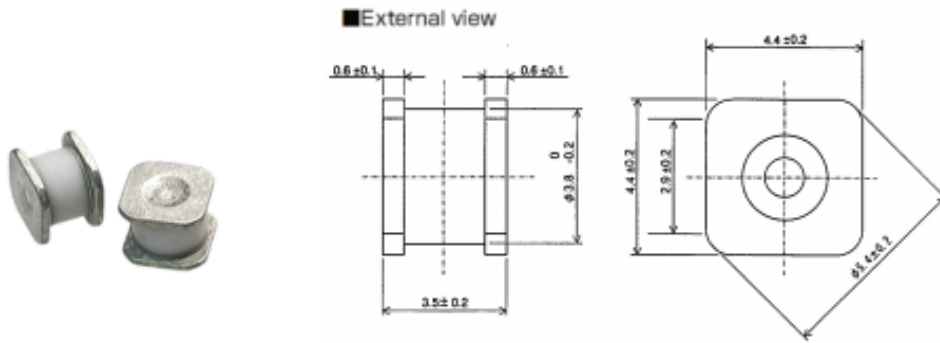


SD4 Series



Characteristics

Part Number	DC Breakdown Voltage ⁽¹⁾	Impulse Breakdown Voltage	Capacitance ⁽²⁾	Insulation Resistance ⁽³⁾	DC Holdover Voltage ⁽⁴⁾	Impulse Life	Impulse Discharge Current (8/20 μ sec)	AC Discharge Current (50Hz)
								1 Second
SD4-75	75V	$\leq 600V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 52V$	8/20 μ s 100A	2.5 kA	5A
						1000 Times	1 Time	1 Time
SD4-90	90V	$\leq 600V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 52V$	8/20 μ s 100A	2.5 kA	5A
						1000 Times	1 Time	1 Time
SD4-145	145V	$\leq 600V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 80V$	8/20 μ s 100A	2.5 kA	5A
						1000 Times	1 Time	1 Time
SD4-200	200V	$\leq 600V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 135V$	8/20 μ s 100A	2.5 kA	5A
						1000 Times	1 Time	1 Time
SD4-200SVSS	200V	$\leq 800V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 135V$	8/20 μ s 100A	2.5 kA	5A
						1000 Times	1 Time	1 Time
SD4-230	230V	$\leq 650V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 135V$	10/1000 μ s 50A	2.5 kA	5A
						300 Times	1 Time	1 Time
SD4-350 (5)	350V	$\leq 700V$	$\leq 0.5 \text{ pF}$	$\geq 10,000 \text{ M}\Omega$	$\leq 135V$	10/1000 μ s 50A	2.5 kA	5A
						300 Times	1 Time	1 Time