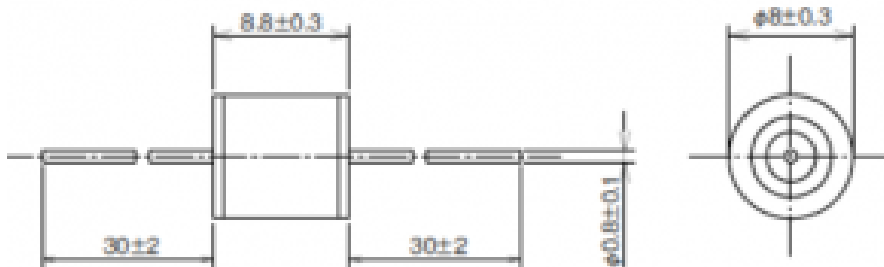
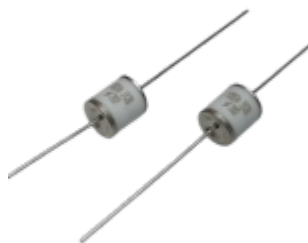


# Y08SV Series

## External view



## Characteristics

Part Number	DC Breakdown Voltage	Impulse Breakdown Voltage		Insulation Resistance <sup>(3)</sup>	Capacitance <sup>(4)</sup>	Impulse Life		Impulse Discharge Current	
		100V/ $\mu$ s	1kV/ $\mu$ s			(8/20 $\mu$ s 100A)	(8/20 $\mu$ s)	1 Time	20 Times <sup>(5)</sup>
	5kV/s								
<a href="#">Y08SV-272B</a>	2,430-3,000V	$\leq 3,700V$	$\leq 3,900V$	$\geq 100 M\Omega$	$\leq 1.0pF$	300 Times	10 kA	3 kA	
<a href="#">Y08SV-312B</a>	2,850-3,500V	—	$\leq 3,700V$	$\geq 100 M\Omega$	$\leq 1.0pF$	300 Times	10 kA	3 kA	