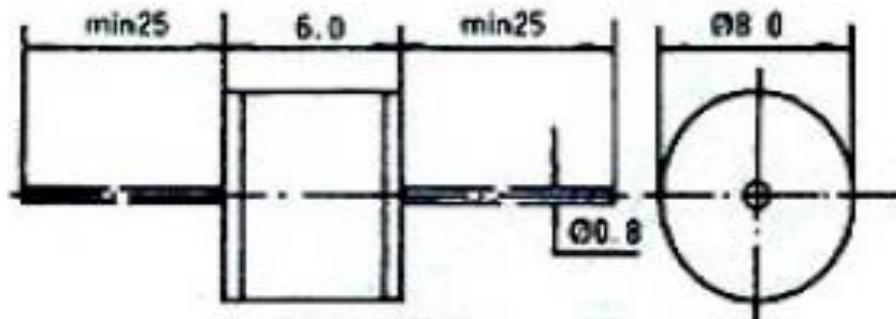


# RS5422, RS5424, RS5426 DATASHEET

Parameter	Min	Typ	Max	Units
Insulation Resistance	$10^9$	-	-	$\Omega$
Capacitance			5	PF
Operational Temperature	-40	-	85	$^{\circ}\text{C}$

Type	DC spark-over voltage(100V/s) V	Impulse spark-over voltage(1K V/us) V	Impulse discharge current (10/1000us 300 times) A	Impulse discharge current (8/20us 10 times) kA	AC discharge current (50Hz, ls 5 times) A	Holdover voltage V	Insulation resistance $\Omega$	Capacitance pF
RS5422	$230^{+30/-40}$	$\leq 800$	100	5	5	135	$\geq 10^9$	$\leq 5$
RS5424	$90\pm 25\%$	$\leq 700$	50	5	5	80	$\geq 10^9$	$\leq 5$
RS5426	$230^{+30/-40}$	$\leq 800$	100	5	5	80	$\geq 10^9$	$\leq 5$

RS5422



RS5424, RS5426

