This SPARK GAP is designed for use in protector of CRT circuit and protector of circuit to the high potential pulse.

As this SPARK GAP is a complete sealing type, so in the discharge, a spark does not appear in the outside, a discharge sound does not out, and this SPARK GAP withstand continuous discharge test for a time of not less than 10,000 times.

As this capacitance value is very small, so for use in circuit, an impedance of circuit shall not change.

<table>
<thead>
<tr>
<th>Type designation</th>
<th>Discharge Voltage (D.C.)</th>
<th>Insulation Resistance (I.R.)</th>
<th>Capacitance Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spark-Gap Cap.</td>
<td>1.0~1.5KV</td>
<td>10KMΩ Above</td>
<td>1pF Below</td>
</tr>
<tr>
<td></td>
<td>1.0~2.0KV</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

How To Order

1. Type Series Ceramic Capacitors
2. Style/Size G = Spark - Gap
3. Voltage 3A = 1KV  3D = 2KV
4. Dielectric NC = Non capacitor
5. Capacitance The capacitance is expressed picofarads (pF) with 3 digits. The first two digits are the effective figures and third is the number of zeroes to follow.
EX: R75 = 0.75pF  1R0 = 1.0pF
6. Tolerance U = GAV (max.)
7. Package B: Bulk pack, bag (coating); R: Tape & reel; A: Tape & Ammo; N: Bulk pack, bag (uncoating); W: Waffle pack
8. Lead spacing 5 = 5.00±1.00  6 = 6.4±1.00  7 = 7.50±1.00
9. Lead length L = 25.0mm min.
10. Surface O: Open; S: Seal
11. Lead Free