**Made In the U.S.A.**

**Packaging**
- RoHS compliant part available by ordering 100R Series.
- Copper encapsulated.

**Mechanical Configuration**
1. Core Material available.

**Notes**
1. Current Rating at 90°C Ambient
2. Operating Temperature Range
- -55°C to +105°C
3. Maximum Power Dissipation at 90°C
- 0.0205 Watts

**Military Specifications**
- MS21367 (LT10K)

**Physical Parameters**

<table>
<thead>
<tr>
<th></th>
<th>Inches</th>
<th>Millimeters</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.065 Max.</td>
<td>1.65 Max.</td>
</tr>
<tr>
<td>B</td>
<td>0.100 ± 0.010</td>
<td>2.54 ± 0.254</td>
</tr>
<tr>
<td>C</td>
<td>0.100 ± 0.010</td>
<td>2.54 ± 0.254</td>
</tr>
<tr>
<td>D</td>
<td>0.210 Min.</td>
<td>5.33 Min.</td>
</tr>
<tr>
<td>E</td>
<td>0.012 ± 0.002 (Typ.)</td>
<td>0.30 ± 0.05</td>
</tr>
<tr>
<td>F</td>
<td>0.095 ± 0.015</td>
<td>2.41 ± 0.381</td>
</tr>
<tr>
<td>G</td>
<td>0.002 ±0.001-0.000</td>
<td>0.05 ±0.025-0.000</td>
</tr>
</tbody>
</table>

**Weight Max.** (Grams) 0.03

**Parts listed above are QPL/MIL qualified**

**Optional Tolerances:**
- J = 5%
- H = 3%
- G = 2%
- F = 1%

*Complete part # must include series # PLUS the dash #

For surface finish information, refer to www.delevanfinishes.com

**Notes**
1. L, Q and SRF measured on Boonton Q and RX meters using special test fixtures. Details for fixtures available.
2. Part number and quantity will appear on package as units are too small for legible marking.

**Core Material**
- Iron (LT10K)

**Mechanical Configuration**
1. Units are epoxy encapsulated.
2. Leads are tin/lead plated Beryllium Copper
3. Gold Plated leads available on special order.
4. RoHS compliant part available by ordering 100R Series.

**Packaging**
- Bulk only

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