**Q4V Series Data Sheet HF Coils RoHS**

**Temperature Constant TC< 30ppm/°C**

**PRECISION, TEMPERATURE STABLE, RELIABLE.**

**MADE IN USA SINCE 1968**

Tel# 914 337-4775, Fax# 914 779-7109, E-mail; coilqcorp@aol.com

**Custom Precise Values With Higher Q Available Upon Request**

<table>
<thead>
<tr>
<th>Catalog No</th>
<th>L nom uH</th>
<th>Q @ L nom</th>
<th>F Test MHz</th>
<th>Fo @ L Nom MHz</th>
<th>DCR Ohms</th>
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</thead>
<tbody>
<tr>
<td>Q4V-.027uH</td>
<td>.024 -.029</td>
<td>170</td>
<td>100</td>
<td>1560</td>
<td>&lt;.1</td>
</tr>
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<td>Q4V-.033uH</td>
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<td>100</td>
<td>1470</td>
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<td>Q4V-.043uH</td>
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<td>100</td>
<td>1340</td>
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<td>100</td>
<td>890</td>
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</tr>
</tbody>
</table>

For the most exacting tuning and filter applications:

Features:
- Highest Q for its size without the use of ferrites
- Very low Temperature Constant (TC) 30ppm/°C
- Magnetic and electrostatic shielding
- Sealed in epoxy for moisture protection
- Very low distributed capacitance
- 73 stock values from 0.1 to 100,000 µH plus 9 nanohenery inductors
- Designed to meet Mil-C-15305 C, Grade 1
- RoHs Compliant
- No SVHC
- Aerospace Certified
- Quick Samples
- Filter Design Available