

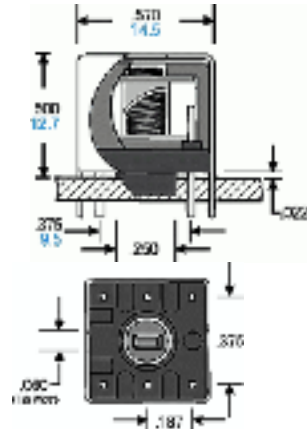
**Q4V Series Data Sheet HF Coils RoHS
Temperature Constant TC < 30ppm/°C**



PRECISION, TEMPERATURE STABLE, RELIABLE

MADE IN USA SINCE 1968

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



6 Pin Available

**Very High Q
Like Toroids**

Custom Precise Values With Higher Q Available Upon Request

Catalog No	L nom uH	Q @ L nom	F Test MHz	Fo @ L Nom MHz	DCR Ohms
Q4V-.027uH	.024 - .029	170	100	1560	<.1
Q4V-.033uH	.029 - .036	170	100	1470	<.1
Q4V-.043uH	.036 - .047	180	100	1340	<.1
Q4V-.056uH	.047 - .063	180	100	1195	<.1
Q4V-.068uH	.060 - .080	190	100	1070	<.1
Q4V-.082uH	.075 - .100	190	100	890	<.1

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