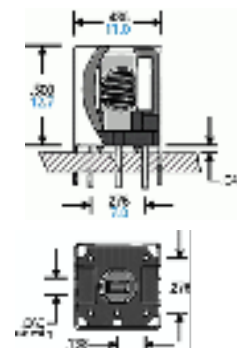


**Q10 Series Data Sheet HF Coils**  
**RoHS**  
**Temperature Constant TC < 35ppm/°C**



Ferrite Versions  
 Available Too  
 +300mH. Too Many  
 Transformer

**PRECISION, TEMPERATURE STABLE, RELIABLE**

**MADE IN USA SINCE 1968**

**Tel# 914 337-4775, Fax# 914 779-7109, E-mail; [coilqcorp@aol.com](mailto:coilqcorp@aol.com)**

**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
Q10V-.027uH	.024 - .029	130	100	1550	<.1
Q10V-.033uH	.029 - .036	130	100	1450	<.1
Q10V-.043uH	.036 - .047	140	100	1320	<.1
Q10V-.056uH	.047 - .063	140	100	1190	<.1
Q10V-.068uH	.060 - .080	150	100	1050	<.1
Q10V-.082uH	.075 - .100	150	100	880	<.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) 35ppm/°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