### Description
- Industry standard leaded package
  - Resistance welded, hermetically sealed in an inert atmosphere,
  - glass to metal seals on leads
- Standard 2 leg HC49 package
- Model: HC49
- Model Issue number: 15

### Frequency Parameters
- Frequency: 11.05920MHz
- Frequency Tolerance: ±20.00ppm
- Frequency Stability: ±30.00ppm
- Operating Temperature Range: -10.00 to 60.00°C
- Overtone Order: Fundamental
- Ageing: ±3ppm typical per year

### Electrical Parameters
- Load Capacitance: 20.00pF
- Shunt Capacitance: 7pF max
- Drive Level: 1mW max
- ESR: 35.00Ω max

### Environmental Parameters
- Shock: 981m/s², 6ms, 3 times in each of 3 mutually perpendicular planes
- Vibration: 10Hz-60Hz, 0.75mm amplitude, 60Hz-500Hz,
  98.1m/s², 30mins in 3 mutually perpendicular planes
- Storage Temperature Range: -55 to 125°C

### Compliance
- RoHS Status (2011/65/EU): Compliant
- REACh Status: Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

### Packaging Details
- Pack Style: Bulk
  - Loose in bulk pack
- Pack Size: 100
- Alternative packing option available