

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.







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 HC49Model Issue number 15

Frequency Parameters

Frequency
Frequency Tolerance
Frequency Stability
Operating Temperature Range
Overtone Order
Ageing
1.84320MHz
±20.00ppm
±50.00ppm
-10.00 to 60.00°C
Fundamental
±3ppm typical per year

Electrical Parameters

Load Capacitance 30.00pF
Shunt Capacitance 7pF max
Drive Level 1mW max
ESR 800.00Ω 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)
REACh Status
MSL Rating (JDEC-STD-033):
Not Applicable

Packaging Details

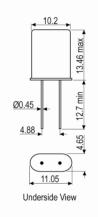
■ Pack Style: Bulk Loose in bulk pack

Pack Size: 100

Alternative packing option available



Outline (mm)



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