

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

Model HC49/4HModel Issue number 15

Frequency Parameters

Frequency
Frequency Tolerance
Tolerance Condition
Frequency Stability
Operating Temperature Range
Overtone Order
4.0960MHz
±30.00ppm
±50.00ppm
-10.00 to 60.00°C
Fundamental

Ageing ±5ppm typical per year at 25°C

Electrical Parameters

Load Capacitance (CL) 30.00pF
Shunt Capacitance (C0) 7pF max
Drive Level 500µW max
ESR 130.00Ω max

Environmental Parameters

Storage Temperature Range: -55 to 125°C

 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

Compliance

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

Packaging Details

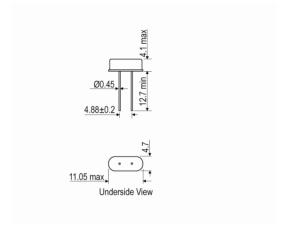
■ Pack Style: Bulk Loose in Bulk pack

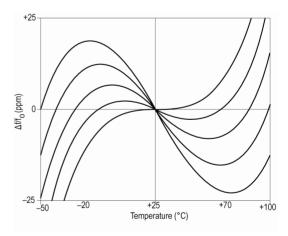
Pack Size: 100

Alternative packing option available



Outline (mm)





Sales Office Contact Details:

UK: +44 (0)1460 270200 Germany: 0800 1808 443 France: 0800 901 383 USA: +1 408.273.4530 Email: info@iqdfrequencyproducts.com Web: www.iqdfrequencyproducts.com