



### FEATURES

- RoHS Compliant Standard
- Ceramic SMD package

Table 1

Code	Stability Codes		
	F	G	M
E	±20 PPM	±25 PPM	±50 PPM
I	±20 PPM	±25 PPM	±50 PPM

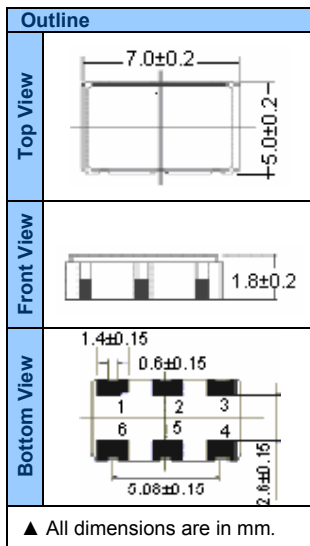
Code	Temperature Range	Frequency Stability		
		F	G	M
E	-10°C to +70°C	■	■	■
I	-40°C to +85°C	■	■	■

■ Denotes Available □ Denotes not Available

Table 2

Supply Voltage	3.3V	5V
Code	3	5

### MECHANICAL SPECIFICATIONS



### Pin Configuration

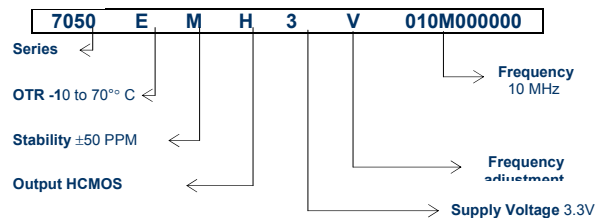
Pin	Description
1	Control Voltage
2	NC or E/D
3	GND
4	OUTPUT
5	E/D or NC
6	Supply Voltage

Parameters	Variant	Option Codes
	H/T	
Frequency Range:	2 MHz – 77.76 MHz	■
Output Drive:	30-pF max.	■
Output Levels:	CMOS	■
Rise / Fall time:	5 ns max. @ 10% to 90% Vcc	■
Start up time (max.):	10ms	■
Waveform symmetry:	45% to 55% @ ½ Vcc	■
Input Impedance (min):	50Kohms	■
Frequency Stability:	(Table 1)	Specify
Temperature Range:	(Table 1)	Specify
Supply Voltage (V <sub>DD</sub> ):	+5.0V (±5%) +3.3V (±5%)	Specify Specify
Control Voltage (V <sub>c</sub> ):	For 5.0 Volts: 0.5 to 4.5 V For 3.3 volts :0.3 to 3.0 V	Specify
Supply Current (max.):	Upto 20 MHz 20 mA from 20 to 40 MHz 30 mA from 40 to 60 MHz 40 mA from 60 to 80 MHz 45 mA	■ ■ ■ ■
Pulling (min) :	±50 ppm, ±100 ppm	■
Storage Temperature Range:	-40 to +85° C	■

■ Standard. □ Optional – please specify required code(s) when ordering.

### Ordering Information

#### Example



Specifications subject to change without notice  
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