



FEATURES

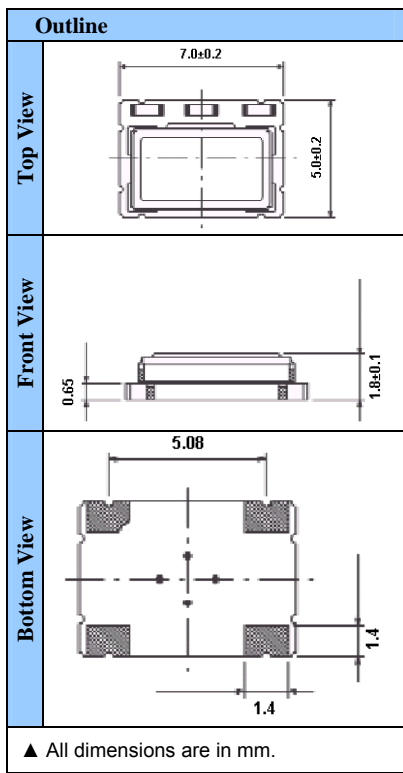
- Ceramic SMD Package
- Compactness with Low Height
- High Performance Against Heat
- RoHS Compliant Standard

Table 1

Codes	Stability Codes		Y	Q
	Frequency Stability		±1.0 PPM	±2.5 PPM
A	Temperature Range	0 to +50° C		
H		-30 to +85° C		

Denotes Available Denotes not Available

MECHANICAL SPECIFICATIONS

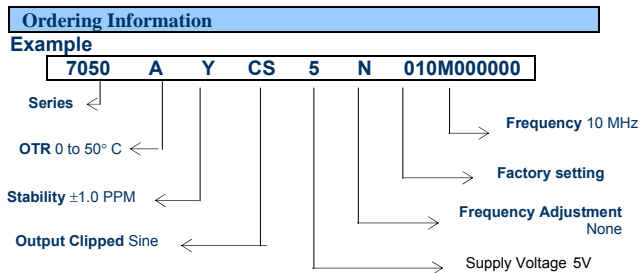


Pin Configuration

Pin	Option N	Option V
1	No Connection	Control Voltage
2	Ground	Ground
3	Output	Output
4	Supply	Supply

Parameters	Variant	Option Codes
	CS	
Frequency Range: 10.000 MHz to 26.000 MHz	■	
Standard Frequencies: 12.8 MHz, 13.0 MHz, 14.4 MHz, 15.36 MHz, 19.20 MHz, 19.68 MHz & 26 MHz	■	Specify
Output Drive: 10KΩ / 10 pF	■	Specify
Output Levels: 0.8 Vp-p Min	■	
Frequency Stability Tolerance: ±0.5 ppm Max. @25°c	■	Specify
Frequency Stability: (Table 1)	■	
Temperature Range: (Table 1)	■	Specify
Supply Voltage (V _{DD}): +2.8V to +5.0V	■	Specify
Supply voltage Stability: ±0.2 ppm per 5% change	■	
Supply Current: 2 mA max (load)	■	
Ageing (+25°c): ± 1.0 ppm max per year	■	
Frequency Adjustment: Control voltage trim(+1.5V±1.0V) ±8.0 ppm min by external control None	■ ■	V N
Storage temperature range: -40°c to +85° C	■	

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



Specifications subject to change without notice
Revision No. 12b of May 2008