

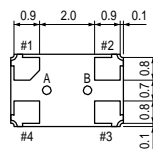
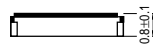
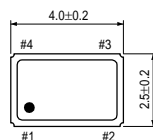
SX4C OSCILLATOR



Specifications

Parameters	Standard	Options
Frequency range	32.768 kHz	
Logic output	CMOS	
Frequency stability		
Initial at 25°C	+ 30 ppm to -10 ppm	
Temperature	+ 30 ppm to -100 ppm	
Aging first year	+5 ppm	
Operating temperature	-20° C ~ +70°C	
Storage temperature	-55°C ~ +125°C	
Supply voltage	3,3 V +- 10%	+1.3 V to +5.5 V
Current	1.5 µA max	
Load	15 pF	
Rise/fall time	200 ns max.	
Duty cycle	40/60 %	
Tristate	High or open = enable Low = disable	
Marking	Freq + Code + Week +Year	
Package	SX4 4 pad	

Drawing



* The terminals (A & B) not to be connected.

pad configuration	4 pad version
	#1: E/D
	#2 : GND
	#3 : Output
	#4 : Vcc