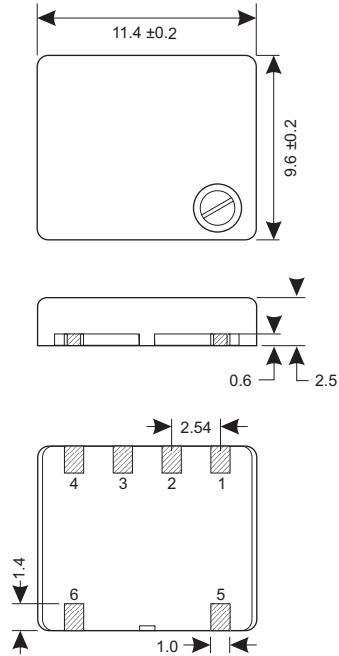




### Specifications

<b>Package</b>		TCX6R-W1
<b>Frequency Range (fo)</b>		10MHz~25MHz (see chart)
<b>Waveform</b>		Clipped Sinewave
<b>Freq. Stability vs. Temp</b>		±2.5ppm @ 0° ~ +70°C
<b>Freq. Stability vs. VDD</b>		±0.5ppm @ 3V ±5%
<b>Aging/Year (fa)</b>		±1ppm
<b>Power Supply</b>	<b>Voltage (VDD)</b>	3.0 ±5%VDC
	<b>Current (Iop)</b>	1.5mA Max
<b>Operating Temp. (TOPR)</b>		0°C ~ 70°C
<b>Frequency Adjustment</b>		±3ppm Min
<b>Output</b>	<b>Load</b>	20kW // 5pF
	<b>Voltage</b>	0.7Vp-p Min

### Dimensions (mm)



### Developed Frequencies (MHz)

10.000	12.800
13.000	14.400
19.200	19.680
20.000	25.000

### Connections

<b>Pin 1</b>	+VCC.
<b>Pin 2</b>	N.C.
<b>Pin 3</b>	GND
<b>Pin 4</b>	Output
<b>Pin 5</b>	GND
<b>Pin 6</b>	GND

### Standard Options

#### Stability

<b>T1</b>	±5.0ppm
<b>T2</b>	±2.0ppm
<b>T3</b>	±1.0ppm
<b>TC</b>	Custom Stability

#### Temp Range

<b>R1</b>	0°C ~ +50°C
<b>R2</b>	-10°C ~ +60°C
<b>R3</b>	-10°C ~ +70°C
<b>R4</b>	-20°C ~ +70°C
<b>R5</b>	-30°C ~ +80°C
<b>R6</b>	-40°C ~ +85°C
<b>R7</b>	-5°C ~ +55°C
<b>RC</b>	Custom Temp.

