



## Features

- ▶ Ultra miniature for maximum space saving
- ▶ All ceramic package
- ▶ Gold plated terminals
- ▶ Fundamental mode available up to 40.0MHz

## Specifications

Parameters	Product	Option Codes
	GSX-7A	
<b>Frequency range:</b> 12.0 ~ 40.0MHz (fund) 40.0 ~ 67.0MHz (3rd OT)	■ ■	
<b>Frequency stability:</b> ±100ppm inclusive of calibration tolerance	■	
<b>Operating temperature range:</b> -10 to +60°C	■	
<b>Storage temperature range:</b> -30 to +85°C	■	
<b>Circuit condition:</b> 16pF (fund) Series resonant (3rd OT) Other	■ ■ □	specify
<b>Static capacitance (C<sub>0</sub>):</b> 7pF max	■	
<b>Equivalent series resistance (max):</b> 60Ω (12.0 ~ <16.0MHz) 40Ω (16.0 ~ 40.0MHz) 70Ω (>40.0 ~ 67.0MHz, 3rd OT)	■ ■ ■	
<b>Ageing:</b> ±5ppm max first year	■	
<b>Test drive level:</b> 100μW	■	
<b>Soldering condition:</b> 260°C, 10 sec x2 max	■	

■ Standard. □ Optional - Please specify required code(s) when ordering

## Ordering Information

Product name + frequency + circuit condition (if non-standard)  
eg: **GSX-7A 30.0MHz**  
Option code X (eg GSX-7A/X) denotes a custom specification.

- ◆ Available on T&R - 1k or 2k pcs per reel.
- ◆ Refer to our website for T&R and soldering details.