



## Features

- ▶ Low cost
- ▶ Formed leads for SM
- ▶ Industrial temperature range
- ▶ Miniature size for high density applications

## Specifications

Parameters	Product	Option Codes
	GSCX-26	
Frequency range:	30.0 ~ 165kHz	■
Calibration tolerance:	±30ppm Other values	■ □ specify
Operating temperature range:	-40 to +85°C	■
Storage temperature range:	-55 to +125°C	■
Turnover temperature (T <sub>0</sub> ):	+25°C ±5°C	■
Frequency / temp coefficient:	-0.034 ±0.006ppm/°C <sup>2</sup> typ	■
Circuit condition:	12.5pF Other values	■ □ specify
Static capacitance (C <sub>0</sub> ):	0.8 ~ 1.7pF	■
Motional capacitance (C <sub>1</sub> ):	1 ~ 4fF typ	■
Equivalent series resistance (max):	30 ~ 50kΩ	■
Ageing:	±5ppm max first year	■
Drive level:	1.0μW max	■
Soldering condition:	240°C, 10 sec max	■

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

## Ordering Information

Product name + variant + option code (if any) + frequency + circuit condition (if non-standard)

eg: **GSCX-26 77.50kHz**

**GSCX-26 153.60kHz 10pF**

Option code X (eg GSCX-26/X) denotes a custom specification.

- ◆ Available on T&R - 3k pcs per reel.
- ◆ Refer to our website for T&R and soldering details.