



Features

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

Specifications

Parameters	Product	Option Codes
	GSWX-26	
Frequency:	32.768kHz	■
Calibration tolerance:	±20ppm ±15ppm ±10ppm	■ □ □ A D
Operating temperature range:	-40 to +85°C	■
Storage temperature range:	-55 to +125°C	■
Turnover temperature (T ₀):	+25°C ±5°C	■
Frequency / temp coefficient:	-0.034 ±0.006ppm/°C ² typ	■
Circuit condition:	12.5pF 8pF 6pF Other values	■ □ □ □ specify specify specify
Static capacitance (C ₀):	1.35pF typ	■
Motional capacitance (C ₁):	3fF typ	■
Equivalent series resistance:	35kΩ max @ 25°C	■
Ageing (first year):	±1ppm typ, ±3ppm max	■
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 + option codes (if any) + circuit condition (if non-standard)

eg: **GSWX-26** ±20ppm 12.5pF (standard)

GSWX-26/A 8.0pF Straight leads, ±15ppm 8.0pF

Option code X (eg GSWX-26/X) denotes a custom spec.

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