



Specifications

GWX-26: 2.1 x 6.2mm cylindrical package

GWX-15: 1.5 x 5.1mm cylindrical package

Parameters	Variant		Option Codes
	26	15	
Package: 2.1 x 6.2mm cylinder 1.5 x 5.1mm cylinder	■	■	
Frequency: 32.768kHz	■	■	
Calibration tolerance: ±20ppm ±15ppm ±10ppm	■ □ □	■ □ □	B A D
Operating temperature range: -20 to +70C -40 to +85C	■ □	■	I
Turnover temperature (T_0): +25C ±5C	■	■	
Frequency / temp coefficient: -0.034ppm±0.006/C ² typ	■	■	
Circuit condition: 12.5pF 8.0pF Other values	■ □	■ □	specify
Static capacitance (C_0): 1.35pF typ 1.0pF typ	■	■	
Equivalent series resistance (max): 35kΩ 40kΩ 70kΩ (option I) 80kΩ (option I)	■ □	■ □	
Ageing (first year): ±3ppm max	■	■	
Drive level: 1.0μW max	■	■	

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

Features

- ▄▄▄▄ **Low cost**
- ▄▄▄▄ **Range of tolerances**
- ▄▄▄▄ **Excellent ageing characteristics**
- ▄▄▄▄ **Miniature size for high density applications**
- ▄▄▄▄ **Large stocks of popular specifications**

Ordering Information

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

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

GWX-15/A 8.0pF ±15ppm 8.0pF

Option code X (eg GWX-38/X) denotes a custom specification.