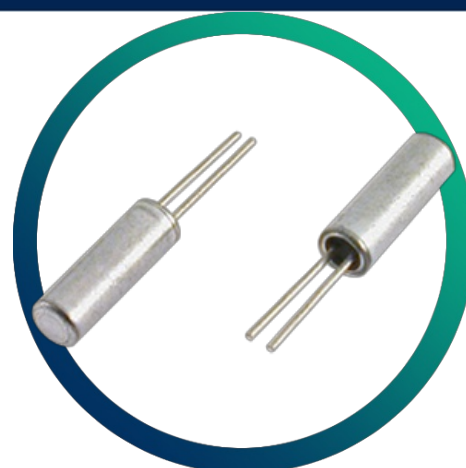


GWX-26

2x6mm Cylindrical Watch Crystal

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



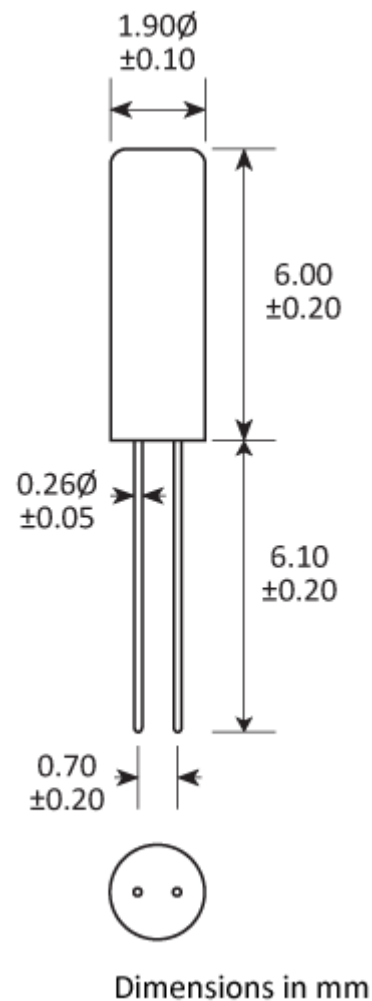
CONFIGURABLE OPTIONS

Parameter	Option Code
Calibration tolerance	
±20ppm	B
±10ppm	D
Operating temperature range	
-20 to +70 °C	
-40 to +85 °C	I
Circuit condition	
12.5pF	
6pF	

SPECIFICATIONS

Frequency	32.768kHz
Dimensions	∅2.0 x 6.2mm
Storage temperature range	-40 to +85 °C
Turnover temperature (T ₀)	+25 °C ±5 °C
Frequency / temp coefficient	-0.034ppm±0.006/°C ² typ
Static capacitance (C ₀)	1.20pF typ
Equivalent series resistance	35kΩ max 70kΩ max (option I)
Ageing (first year)	±3ppm max
Drive level	1.0μW max

PACKAGE DRAWING



ORDERING INFORMATION

To request a quotation for the GWX-26 please use the configurable options form to choose the options you require and then submit your configured product to our team. Our expert advisers are always happy to help with your requirements and can be contacted on +44 1460 256 100 or at sales@golledge.com.

Following product selection you will be issued with a seven character Golledge part number. Your Golledge part number is the internationally accepted Golledge manufacturing part number (MPN) that should be used for all project documentation, including bills of materials (BoMs) and purchase orders.

If you have any queries regarding any of our documentation our dedicated sales team will be happy to help.

CONSTRUCTION

Press seal

HANDLING & STORAGE



Human Body Model (HBM) 1A (250V to <500V)



Moisture Sensitivity Level (MSL): 1 (or not applicable)

COMPLIANCE

Please refer to our **DOCUMENTS** section for more information.



Lead-free (< 0.1% by weight)



RoHS compliant with no exemptions.



REACH compliant.



Free of conflict minerals.



Free from halogens.



Free from ozone-depleting substances.