

# GSX-223

## SM Crystal

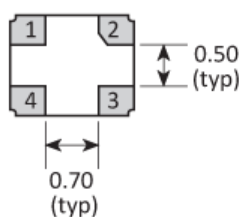
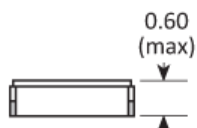
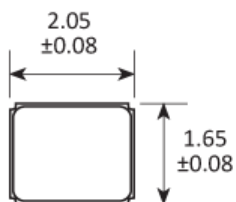
- Ultra-miniature for maximum space saving
- Ideal for wireless & mobile applications
- Metal lid can be grounded to minimise EMI
- Seam sealed for excellent long-term stability



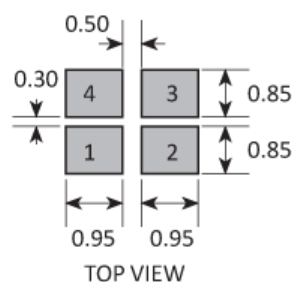
### CONFIGURABLE OPTIONS

Parameter	Option Code
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### PACKAGE DRAWING



### SOLDER PAD LAYOUT



PAD	CONNECTION
1	Crystal
2	Not connected
3	Crystal
4	Ground & lid

Dimensions in mm

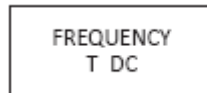
### ORDERING INFORMATION

To request a quotation for the GSX-223 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](mailto: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.

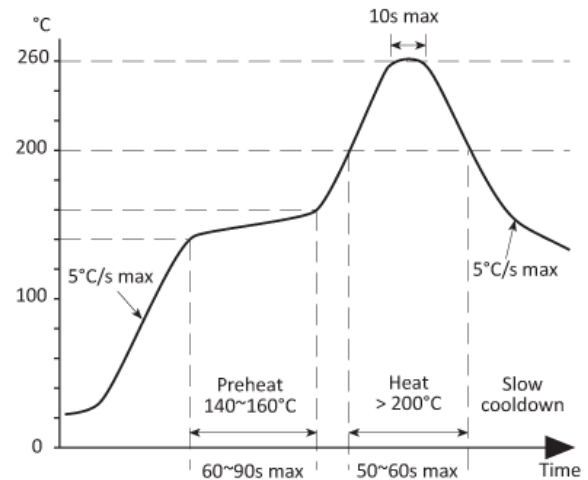
If you have any queries regarding any of our documentation our dedicated sales team will be happy to help.

## MARKING

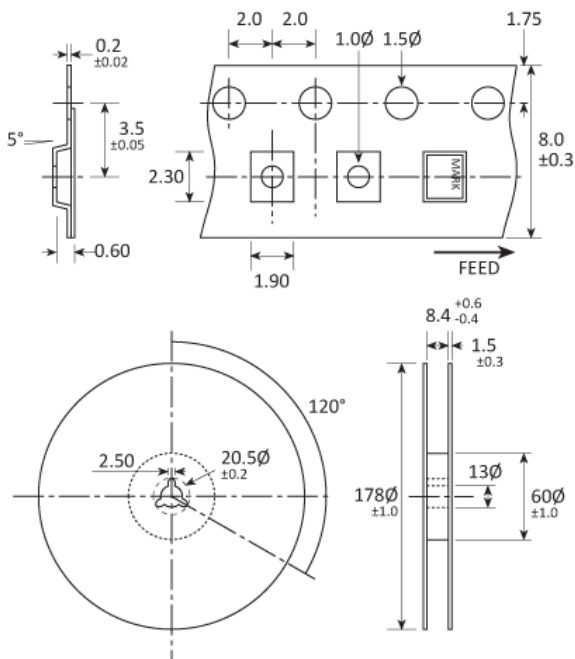


Marking type: Laser  
DC = Date code

## SOLDERING PROFILE



## TAPE & REEL SPECIFICATION



Dimensions in mm

## HANDLING & STORAGE



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



Moisture Sensitivity Level (MSL): 1

## CONSTRUCTION

Ceramic body with gold-plated pads Metal lid, seam sealed

## COMPLIANCE



Lead-free (< 0.1% by weight )



RoHS compliant with no exemptions.