

## GVXO-H58J

# 2.5V VCXO with HCSL output and wide pulling range

- Frequencies up to 700MHz
- Ultra low noise
- Wide pulling range
- HCSL output
- Enable / disable tristate function



| CONFIGURABLE OPTIONS |             |
|----------------------|-------------|
| Parameter            | Option Code |
| Frequency            |             |
| Frequency stability  |             |
| * see note below     |             |
| Any                  |             |

<sup>\*</sup> Frequency stability is inclusive of calibration @25°C, operating temperature range, supply voltage change, load change and first year ageing.

#### **ORDERING INFORMATION**

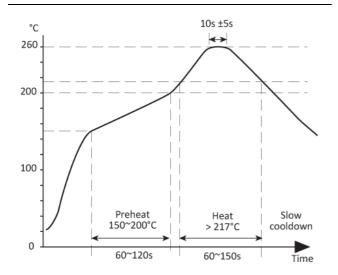
To request a quotation for the GVXO-H58J please use the configurable options form to choose the options you require and then submit your configured product to our team. Our expert advisers are always happy to help with your requirements and can be contacted on +44 1460 256 100 or at sales@golledge.com.

#### **ENABLE / DISABLE FUNCTION**

| Input (pad<br>2)                     | Output 1<br>(pad 4) | Output 2<br>(pad 5) |
|--------------------------------------|---------------------|---------------------|
| Open                                 | Enabled             | Enabled             |
| '1' level (≥0.7<br>V <sub>DD</sub> ) | Enabled             | Enabled             |
| '0' level (≤0.3<br>V <sub>DD</sub> ) | High Impedance      | High Impedance      |

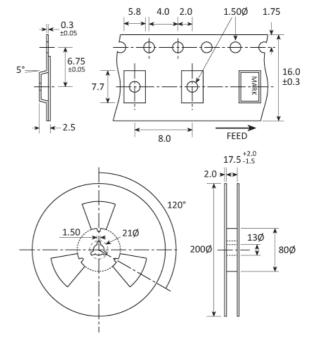


#### **SOLDERING PROFILE**



Lead free solderability limits: 260°C ±5°C x 10s ±5s x 2.

### **TAPE & REEL SPECIFICATION**



Dimensions in mm

#### **CONSTRUCTION**

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