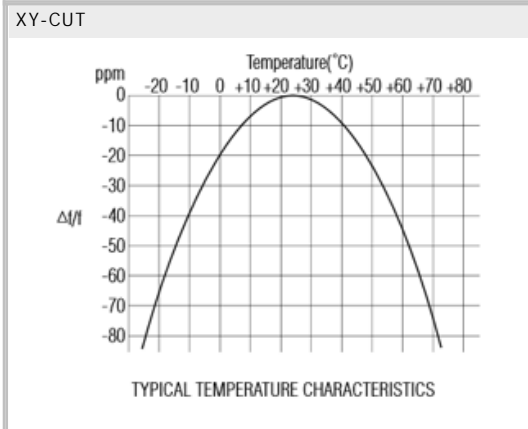
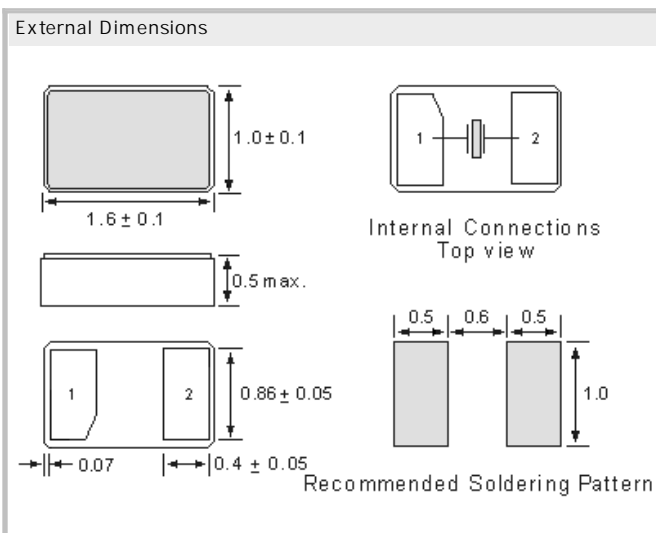




Quartz Crystal Unit CM1610-2pad

- SMD in ceramic case (1.6 x 1.0 x 0.5) mm
- Available in many standard and special frequencies
- on Tape & Reel
- RoHS conform; Lead-free product



Specifications

Holder Type:	CM1610-2pad
Frequency:	32.768000 kHz
Frequency Tolerance at 25°C:	± 20 ppm
Temperature Stability:	± 20 ppm @ -40°C to +85°C
Storage Temperature:	-50°C to +105°C
Drive Level:	1.0μW max.
Temperature coefficient (beta):	-0.034ppm/°C ² , typical
Load Capacitance (CL):	12.5 pF
Shunt Capacitance (CO):	1.3 pF, typical
Equivalent Series Resistance:	90kOhm max.
Aging:	< ± 5ppm max. / year (max.)
Reflow Condition:	10 sec. max. at +250°C ± 10°C

GERMANY:

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