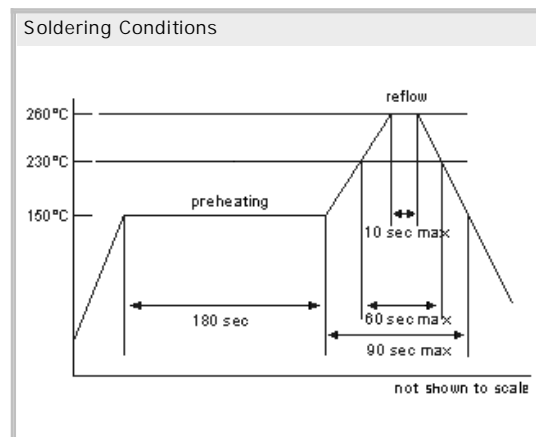
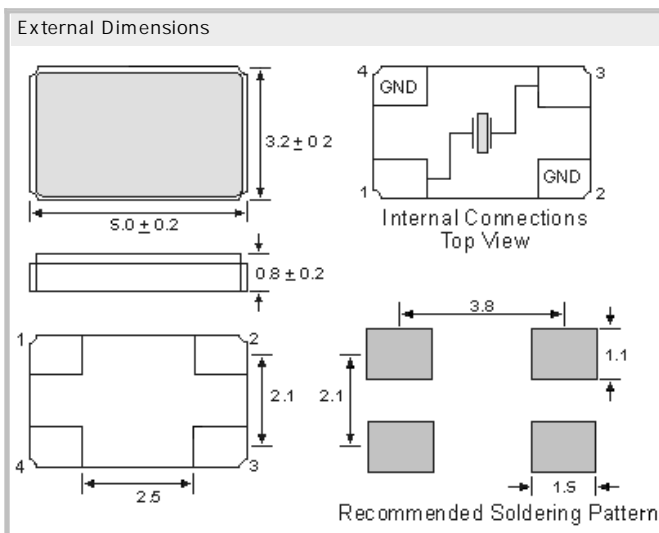


Quartz Crystal Unit CM5032-4pad

- SMD in ceramic case (5.0 x 3.2 x 1.0) mm
- The whole package is grounded via the top metal lid and the two bottom pads.
- Available in many standard and special frequencies
- on Tape & Reel
- RoHS conform; Lead-free product



Specifications - Product No. A012000000CEFKPN00GG

Holder Type:	CM5032-4pad
Frequency:	12.000000 MHz
Frequency Stability at 25°C:	± 10 ppm
Temperature Stability:	± 10 ppm @ -20°C to +70°C
Storage Temperature:	-50°C to +105°C
Drive Level:	10µW (< 100µW max.)
Load Capacitance (CL):	10 pF
Shunt Capacitance (CO):	< 5pF
Crystal Cut & Vibration Mode:	AT- cut, fundamental
Equivalent Series Resistance:	50 Ohm max.
Aging:	< ± 3ppm max. / year (max.)
Marking:	12.0000/KGGcode

GERMANY:

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