

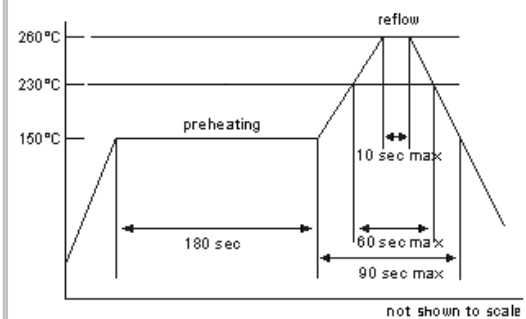


## Quartz Crystal Unit CM2016-4pad

- SMD in ceramic case (2.0 x 1.6 x 0.45) 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



## Soldering Conditions



## Specifications

Holder Type:	CM2016-4pad
Frequency:	32.000000 MHz
Frequency Stability at 25°C:	± 10 ppm
Temperature Stability:	± 20 ppm @ -40°C to +85°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:	80 Ohm max.
Aging:	< ± 3ppm max. / year (max.)

### GERMANY:

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