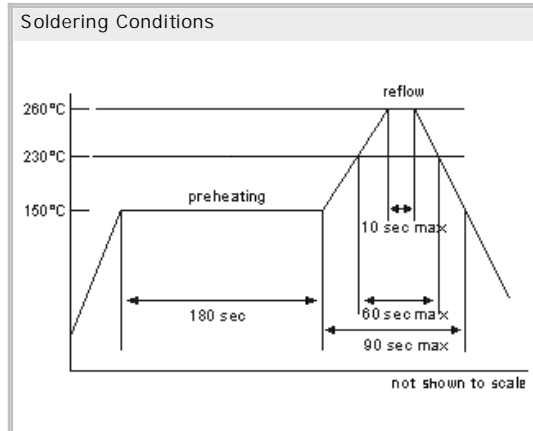
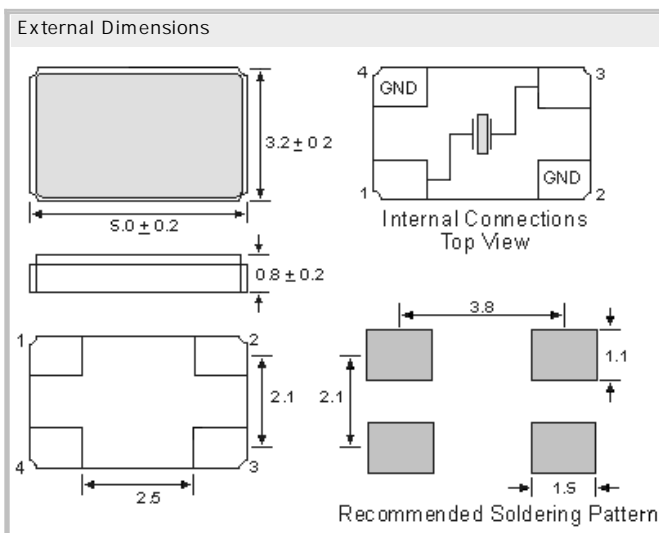


Quartz Crystal Unit CM5032-4pad HFF Series
High Frequency Fundamental SMD

- 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
- Option: Tighter Tolerance, Tighter Stability, Extended Temperature



Specifications

Holder Type:	CM5032-4pad HFF Series
Frequency Range:	60.000 to 160.000 MHz (fun.) Inverted mesa blank inside
Stand. Frequency (Part list):	155.52 MHz, 156.250 MHz
Frequency Stability at 25°C:	± 20 ppm
Temperature Stability:	± 20 ppm @ 0°C to +70°C
Storage Temperature:	-50°C to +105°C
Drive Level:	< 100µW max.
Load Capacitance (CL):	Customer Specified
Crystal Cut & Vibration Mode:	AT-cut, fundamental;
Equivalent Series Resistance:	R = 50 Ohm (fun.)
Aging:	< ± 3ppm max. / year (max.)

GERMANY:

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