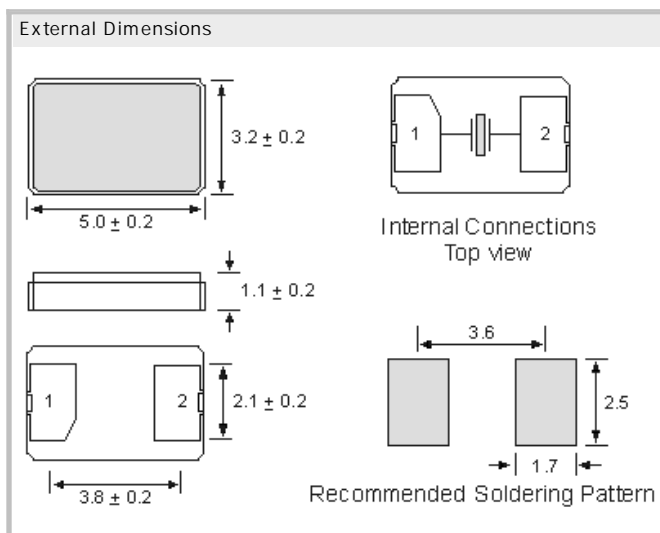


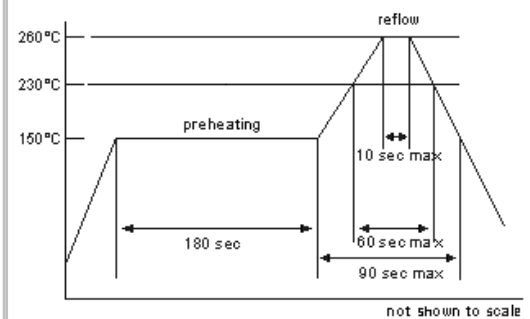


Quartz Crystal Unit CM5032-2pad

- SMD in ceramic case (5.0 x 3.2 x 1.0) mm
- Available in many standard and special frequencies
- on Tape & Reel
- RoHS conform; Lead-free product



Soldering Conditions



Specifications - Product No. A010000000CFFGPN90ED

Holder Type:	CM5032-2pad
Frequency:	10.000000 MHz
Frequency Stability at 25°C:	± 20 ppm
Temperature Stability:	± 30 ppm @ -10°C to +70°C
Storage Temperature:	-50°C to +105°C
Drive Level:	10µW (< 100µW max.)
Load Capacitance (CL):	12 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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