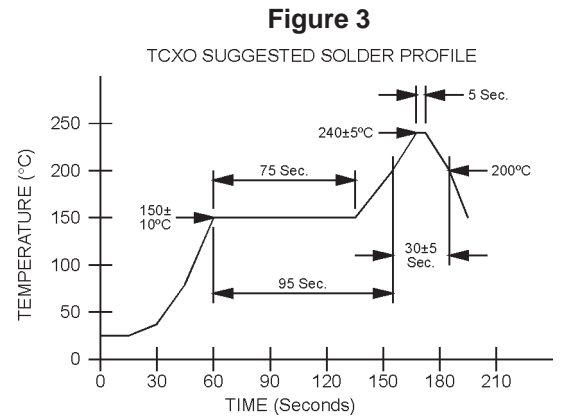
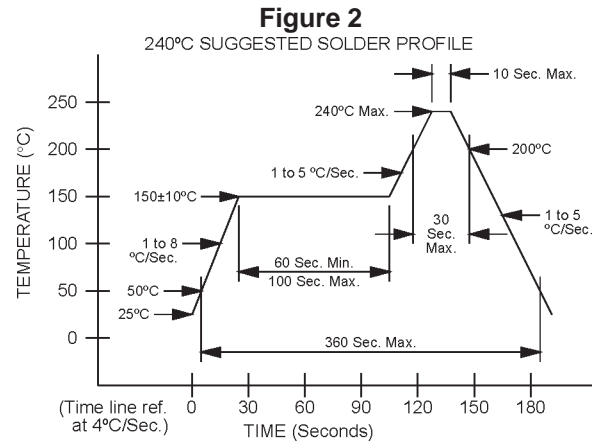
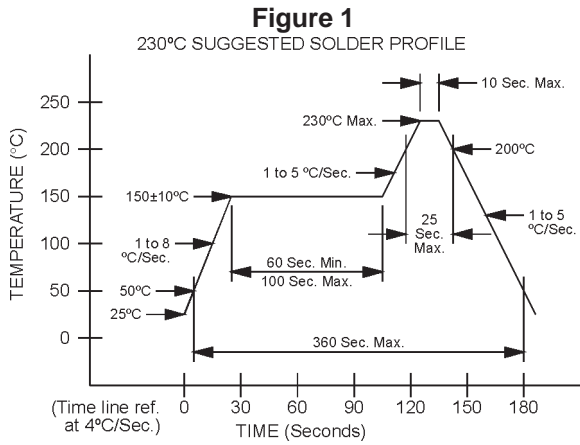


Suggested Soldering Conditions

Typical Soldering Conditions for Surface Mount Crystals and Oscillators (Figures 1, 2, and 3)



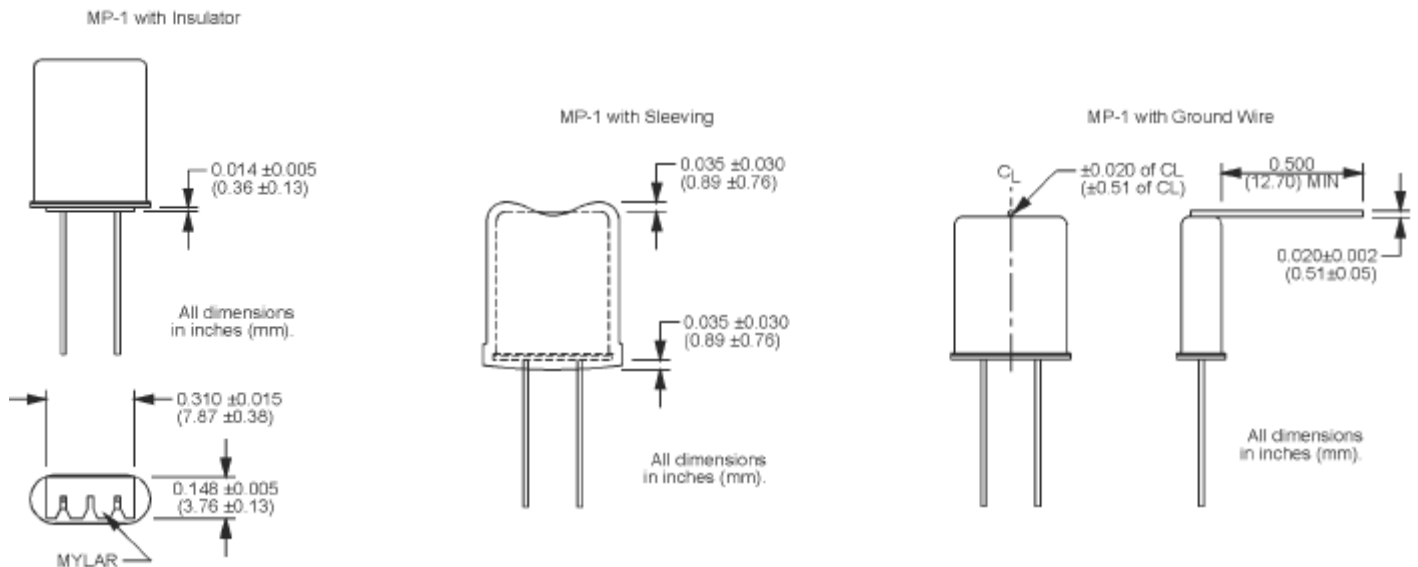
Typical Soldering Conditions for Through Hole Crystals and Oscillators:

Per MIL-STD-202, Method 210 "Resistance to Soldering Heat", Condition C.

Details:

Wave solder with a solder bath temperature of $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ and an exposure time of 10 ± 1 second. Preheat 1-4°C/s to within 100°C of solder temperature (25 ± 6 mm/s).

Value Added



MtronPTI reserves the right to make changes to the product(s) and service(s) described herein without notice. No liability is assumed as a result of their use or application.

Please see www.mtronpti.com for our complete offering and detailed datasheets. Contact us for your application specific requirements: MtronPTI 1-800-762-8800.