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## **Hand Soldering Recommendations for Novacap ST/SM Capacitor Series with LJ, LL, LN, TJ, and TL lead frames**

### **Soldering:**

Preheat the capacitors to a minimum of 100°C. The preheat may be accomplished by hot plate, oven, or hot air gun.

Use a 15-45 watt soldering iron for the application of the solder. Place the iron on the soldering pad and the footprint of the part lead frame. Avoid placing the iron on the lead frame that is in contact with the ceramic capacitors.

### **Cleaning:**

Ceramic capacitors can withstand all common cleaning agents such as water, alcohol, methanol, acetone, and degreaser solvents. It is acceptable to ultrasonically clean the capacitors.

### **Contact:**

Please do not hesitate to contact me with any questions or comments. Contact information:

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