Datasheet revision 1.1

Lead Free Soldering Iron Tip Cleaner and Tinner

Product Highlights

Cleans and re-coats lead free soldering iron tips to prolong tip life

How to use Chip Quik Tip Tinner / Cleaner

1. Turn soldering iron on to normal working temperature, hot enough to melt SAC305 (Sn96.5/Ag3.0/Cu0.5) or Tin/Copper (Sn99.3/Cu0.7) solder. Usually a soldering iron tip temperature of 700-800 Fahrenheit (370-425 Celsius) is appropriate. Allow iron tip to reach full operating temperature.
2. Press iron tip into solid tip tinner/cleaner mixture.
3. Allow a few seconds for some of the solid tip tinner/cleaner mixture to melt. As it melts it will clean the iron tip and then coat it with a protective layer of lead free alloy.
4. Proceed to use your soldering iron as normal to solder joints.
5. Repeat cleaning/tinning as often as necessary to keep tip clean and shiny, and prolong tip life.

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F). Do not freeze.

Conforms to the following Industry Standards:

J-STD-004B, Amendment 1 (Solder Fluxes):   Yes
J-STD-005A (Solder Pastes):   Yes
J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders):   Yes
RoHS 2 Directive 2011/65/EU: Yes