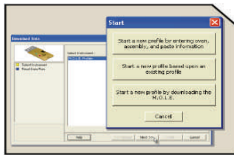


Software to make your life easier

MEGAM.O.L.E.® MAP software is the main engine for the all new V-M.O.L.E.® thermal profiler, MEGAM.O.L.E.® 20 thermal profiler, and for the work-horse SuperM.O.L.E.® Gold Profiler, flagship of the ECD fleet.

“MAP” stands for Machine (Reflow Oven), Assembly and Process (thermal profile desired for solder reflow). Our aim is to help Engineers optimize their Machine-Assembly-Process, and we know that time is money. MEGAM.O.L.E.® MAP software is designed to be Easy-to-Use, Flexible and Robust...no small undertaking. Learn more at www.ECD.com/map



1 EASY-TO-USE

Process Wizards save time and reduce errors.

Wizards Our wizards will help you get started quickly, even if you are a beginner or an infrequent user. With 5 Wizards that model the most likely reflow work flows, you can get up and running in no time. These Wizards help you set up and display data easily.

5 Start Wizards:

Fresh Start: Starts a new data run by entering Machine, Assembly and Process information (MAP).

Tweak Existing: Start a new Data Run based upon an existing previous Data Run.

Specifications

- **Software Media:** CD ROM - 128 Megabytes
- **Operation:** Requires access to a SuperM.O.L.E.® Gold, MEGAMOLE® 20, V-M.O.L.E.®, or Text data files
- **PC System:** Pentium class PC with 50 Megabytes hard drive space, RAM: 128 Megabytes minimum
- **Operating System:** MS Windows 2000 or Newer
- **Display:** 768 x 1024 minimum

ECD; 4287-B SE International Way, Milwaukie, OR 97222 USA
Telephone: 1-503-659-6100; 1-800-323-4548; Fax: 1-503-659-4422
Internet: www.ECD.com; E-mail: ecd@ecd.com 10/2008

Profiling Solutions Perfected



Download Data: Start a new profile by just downloading the M.O.L.E.® profiler.

Create T10 Spec: Create a Target10 specification file from an existing profile.

Verify Process: Setup a V-M.O.L.E.® or MEGAM.O.L.E.® 20 to verify a process by pressing the OK button.

Target-10™

Target-10™ provides:

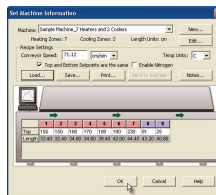
- A simple color “Go / No-Go” test
- Analog gauges for intuitive data interpretation
- Drill down Data for engineering analysis
- Configurability, so you can delegate decision-making



2 FLEXIBLE

Customizable Data Extraction

Get the data you want, the way you want it. For example, cluster thermocouples for comparison of temperature gradients across components, or PCB.



3 ROBUST

MAP Process Documentation

Complete profile process documentation for a thorough record of a given Profile: Machine-Assembly-Process.

M.O.L.E Status

A quick pre-flight check makes it easy to avoid a wasted run. For example, by checking for a broken thermocouple or for a discharged battery, it saves you time and effort.