



fancort industries, inc.

Tooling Newsletter

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Gull Wing Coplanarity Reforming Tool

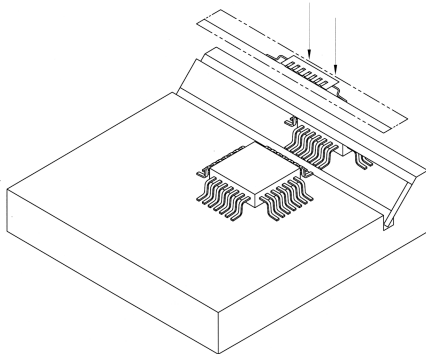
Introducing a simple precision hand tool that will reform quadpacks and flatpacks to the required Jedec coplanarity in less than 30 seconds. This tool is designed to handle most packages up to 2.5" in length with any lead pitch or material thickness. It processes one side of the package at one time and has simple adjustments for lead standoff, material thickness, heel radius, and shoulder dimensions.

Key Features

- Leads are clamped during reforming to keep the package protected
- Micrometer control of lead standoff
- Hold down prevents package lifting
- Removable forming sets to control shoulder length, material thickness and radius

Part Numbers

F-1B/1RCTool and Hand Press
F-1B/1RC-F forming sets



Coplanarity Inspection



This tool allows the operator to visually inspect the coplanarity of a formed SMD. The operator looks down at the angled mirror to see two adjacent sides of the package at once. It has an optically perfect mirror, which is angled to make it easy to perform this inspection procedure. Small and compact, it measures only 4" x 4" and has a plated tool steel base. P/N CI-1.



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