## Pomona ${ }^{\circledR}$

Models 5777, 5780, 5783, 5885, 5886 \& 5887 JEDEC Test Clips<br>Lead Pitch .025" Sq. Pins on . 100" X .100"

hese new test clips provide the user with an easy means to connect instrumentation to the fine pitch plastic QFP chip leads.

- Interfaces with high density JEDEC PQFP chip leads.
- Included are two templates for pin numbering. Both pin 1 center and pin 1 top left are included.

- PCB has ground plane which is connected to the four NC pins, (one at each corner).
- Gold plated contacts for the chip leads and the connector pins assure noise free connection.

Pomona's JEDEC test clips are perfect for system design, field service testing, failure analysis, and well suited for use with logic analyzers.


## Board Space

Required


The patented locking mechanism holds the clip on the device by gripping the chip body at the end of each lead pattern. Each contact is individually cantilevered $\mathbf{b}$ assure positive contact. Three other types of interfaces are available for connection to your instruments. See Pomona's full line catalog for complete details. Other clips are available in many sizes to fit the most popular chips now in use.

| Model <br> Number | No. of Pins | Board <br> Footprint <br> (A) | Minimum <br> Space c.c. <br> (B) | Model <br> Number | No. of Pins | Board <br> Footprint <br> (A) | Minimum <br> Space c.c. <br> (B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{5 7 7 7}$ | $\mathbf{1 0 0}$ | $1.00^{\prime \prime}$ | $1.80^{\prime \prime}$ | $\mathbf{5 8 8 5}$ | $\mathbf{6 8}$ | $.78^{\prime \prime}$ | $1.80^{\prime \prime}$ |
| $\mathbf{5 7 8 0}$ | $\mathbf{1 3 2}$ | $1.18^{\prime \prime}$ | $2.20^{\prime \prime}$ | $\mathbf{5 8 8 6}$ | $\mathbf{8 4}$ | $1.20^{\prime \prime}$ | $1.70^{\prime \prime}$ |
| $\mathbf{5 7 8 3}$ | $\mathbf{1 9 6}$ | $1.65^{\prime \prime}$ | $3.00^{\prime \prime}$ | $\mathbf{5 8 8 7}$ | $\mathbf{1 6 4}$ | $1.35^{\prime \prime}$ | $2.65^{\prime \prime}$ |

All dimensions are in inches. Tolerances (except noted): $. x x= \pm .02^{\prime \prime}(, 51 \mathrm{~mm}), . \mathrm{xxx}= \pm .005^{\prime \prime}(, 127 \mathrm{~mm})$.
All specifications are to the latest revisions. Specifications are subject to change without notice.
Registered trademarks are the property of their respective companies.

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| SY/EHLS | Sales: 800-490-2361 Fax: 888-403-3360 <br> Technical Assistance: 800-241-2060 |

PomonaACCESS 90389 (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com
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