

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Pomona Electronics](#)
[5643L](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

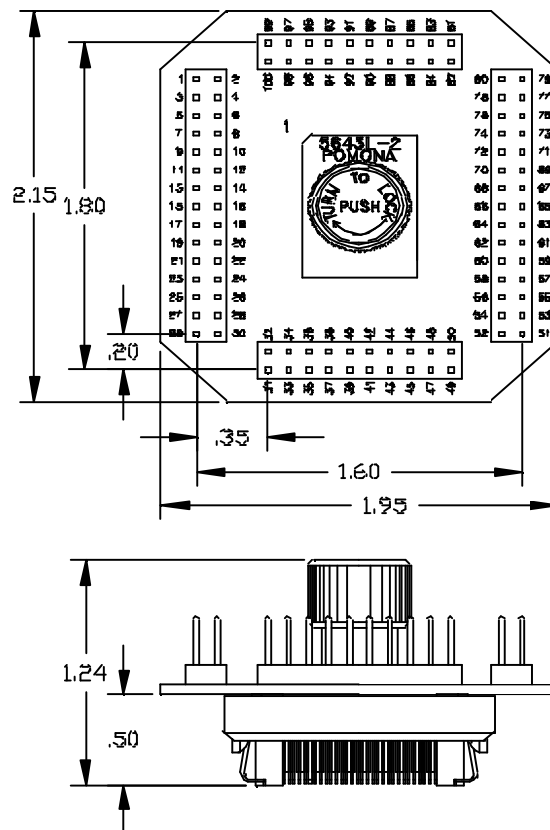
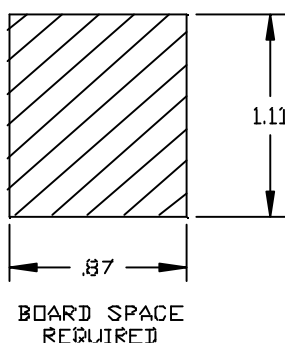
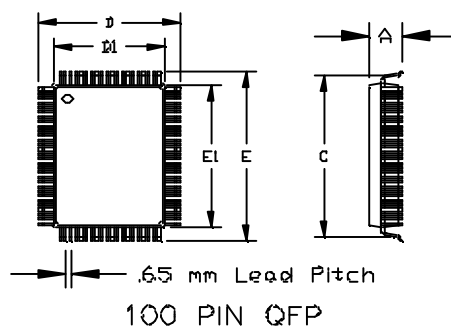
Pomona®

Model 5643L & 5643L-2 100 Pin QFP Locking Test Clip 0.65mm Lead Pitch

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

The special locking fingers at each corner attach to the body of the chip and hold the clip firmly against the chip leads.

- Centrally activated locking mechanism allows testing vertical boards..
- Interfaces with high density EIAJ QFP surface mount chip leads.
- Two stage alignment assures positive connections.
- Gold plated connector pins and contacts assure noise free connections.
- Gold plated .025" square pins provide easy connection with either ribbon cable or discrete jumpers.



Pomona's EIAJ test clips are perfect for system design, field service testing, failure analysis, and for use with logic analyzers. Other clips are also available in other sizes to fit the most popular EIAJ chips now in use. Pomona offers a test clip to fit the most commonly found variations on the EIAJ specifications.

Leads "D" x "E"	Body "D1" x "E1"	Lead Interface "C"	Chip Height "A"	Pomona Part Number
17.9 x 23.9 mm	.787" x .551" (20.0mm x 14.0mm)	.878" x .642" (22.3mm x 16.3mm)	.134" (3.4mm)	5643L
17.2 x 23.2 mm	.787" x .551" (20.0mm x 14.0mm)	.850" x .614" (21.6 mm x 15.6mm)	.134" (3.4 mm)	5643L-2

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.005" (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

Registered trademarks are the property of their respective companies. Made in USA