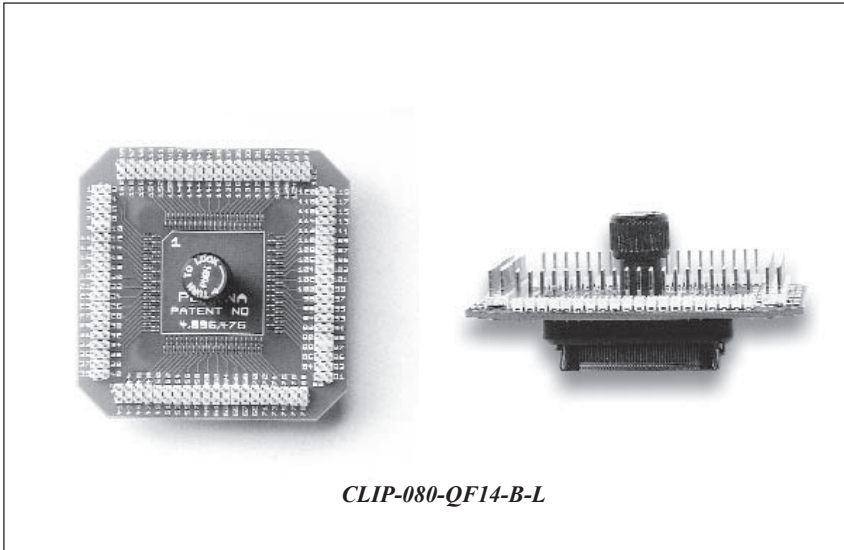


LOCKING TEST CLIPS - EIAJ



LOCKING TEST CLIPS EIAJ TYPE

This ET PQFP Clip[®] is specifically designed for testing EIAJ metric Plastic Quad Flatpack (PQFP) surface mounted ICs. It piggybacks onto a soldered-in PQFP, and converts the PQFP leads to standard .1" test points, for easy attachment of test instruments.

As an option, on most ET PQFP Test Clips you can solder a known "good" PQFP device to the top of the PQFP clip, disable the device at board level, and then run your target system diagnostics.

In addition, the PQFP clip can be used to convert a PQFP to any other IC package type for easy emulation.

Ordering Information Example

Pin Count _____ Clip Type _____
 Product Code _____ CLIP-160-QF07-A-L _____ Locking Test Clip
 _____ QFP Footprint
 (see Footprint Section)

METRIC PQFP/TQFP TEST CLIPS

Pin Count	Package Shape	Lead Pitch in./mm	Body Size (+/- .4mm)	Critical Dimensions (+/- .1mm)	Drawing#	Part Number
80	RECT.	.0315/.80	14X20	16.3X22.3	F4145	CLIP-080-QF08-A-L
80	RECT.	.0315/.80	14X20	15.6X21.6	F4146	CLIP-080-QF08-B-L
100	RECT.	.0256/.65	14X20	16.3X22.3	F5031	CLIP-100-QF06-A-L
100	RECT.	.0256/.65	14X20	15.6X21.6	F4149	CLIP-100-QF06-B-L
144	SQ.	.019/.50	20X20	21.4 SQ.	F4671	CLIP-144-QF63-D-L
160	SQ.	.0256/.65	28X28	30.3 SQ.	F4150	CLIP-160-QF07-A-L
160	SQ.	.0256/.65	28X28	29.6 SQ.	F4151	CLIP-160-QF07-B-L
176	SQ.	.0196/.50	24X24	25.0 SQ.	F4672	CLIP-176-QF67-D-L
208	SQ.	.0196/.50	28X28	29.6 SQ.	F4152	CLIP-208-QF21-C-L
240	SQ.	.0196/.50	32X32	33.6 SQ.	F4822	CLIP-240-QF62-C-L
304	SQ.	.0196/.50	40X40	41.6 SQ.	F5244	CLIP-304-QF61-C-L

HOW TO ORDER

Use the tables on these pages to select your test clip, based on the package drawing for your chip.

- 1) Select pin count.
- 2) Select lead pitch and body size.
- 3) Verify the footprint in the Footprint Section.

Try our SOIC Flying Test Leads. Female. Plugs onto .025" wire wrap post; maintains 1/10" spacing.

Web Link: www.1800adapter.com/089

For a complete test clip listing, pricing and delivery information, please see:

Web Link: www.1800adapter.com/040