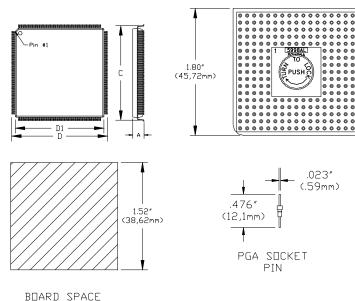
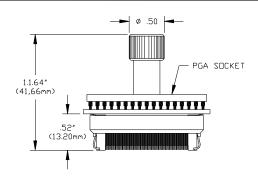


Modl 5998AL, 5998AL-1 240 Lead QFP Locking Test Clip, 0.50 mm Lead Pitch



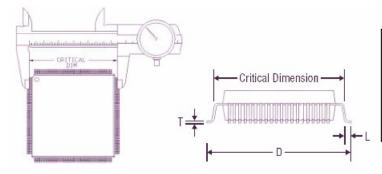


REQUIRED

FEATURES:

- ✓ Locking test clips provides easy and reliable means to connect instrumentation to the SMT leads of 240 pin plastic, metal and ceramic quad flatpack (QFP) chips.
- ✓ The special locking fingers at each corner attach to the body of the chip and hold the clip firmly against the chip leads.
- ✓ Locking fingers attach to the chip body and allow testing of vertical boards.
- ✓ Gold plated contacts and PGA sockets assure noise free connections.
- ✓ Included 50 PGA pins.

Pomona Model	Lead Pitch	Leads "D"	Body "D1"	Chip Height "A"	Critical Dimension "C"*					
5998AL	.50mm	34.6mm	32,0mm	4mm	33.8mm					
5998AL-1	.50mm	34.6mm	31,62mm	4mm	33.8mm					
7056	Replacement gold plated PGA pins. Package of 100									



* To calculate the "Critical Dimension" refer to manufacture data sheet or measure with calipers to determine the nominal value of "D", "L" and "T".

$$C = D - 2 (L - T)$$

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

Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technical support@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com



Modl 5998AL, 5998AL-1 240 Lead QFP Locking Test Clip, 0.50 mm Lead Pitch **€**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
A	239	O 223	O 233	O 235	O 229	O 225	O 219	O 215	211	O 207	201	() 197) 191	() 189	O 183) 193	() 179	A
В	13	0	237	231	227	221	217	213	209	205	203	199	195	187	185	181	163	В
С	3	5	2	236	232	226	222	216	212	206	202	196	190	186	182	177	173	С
D	9	7	6	4	238	230	224	218	214	208	200	194	188	184	176	171	175	D
Ε	0	15	10	8	240	234	228	220	210	204	198	192	180	178	172	167	169	E
F	17	19	16	14	12								174	170	166	161	165	F
G	21	23	22	O 20	18								O 168	164	162	157	159	G
Н	27	O 25	O 26	O 28	O 24								O 160) 158	O 156) 153	O 155	Н
J	31	29	32	34	30								150	154	152	149	O 151	J
K	35	33	○ 36	○ 38	40								144	<u> </u>	146	O 145	O 147	K
L	39	37	42	O 44	48								138	140	142	143	141	L
Μ	45	41	○ 46	<u> </u>	54								132	134	136	139) 137	M
N	49	○ 47	○ 52	<u> </u>	60	○ 72	○ 78	O 84	90	100	O 108	114	120) 128	130) 135	131	N
Р	<u></u>	<u> </u>	○ 56	O 64	○ 68	○ 74	O 80	O 88) 94	O 98	<u> </u>	110) 118) 124	126) 127) 129	P
Q	53	<u> </u>	O 62	○ 66	O 70	○ 76	O 82	O 86	O 92) 96	O 102	O 106	112	O 116	122	125	123	Q
R	43	<u> </u>	() 65	() 67	○ 75	○ 79	O 83	O 85	O 89	93	O 97	O 101	O 107	O 111	O 117) 121) 133	R
S	59	○ 73	○ 63	() 69	71	77	81	O 87	91	95	99	105	109) 115	113	103	119	S

PGA Socket Pin Out

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