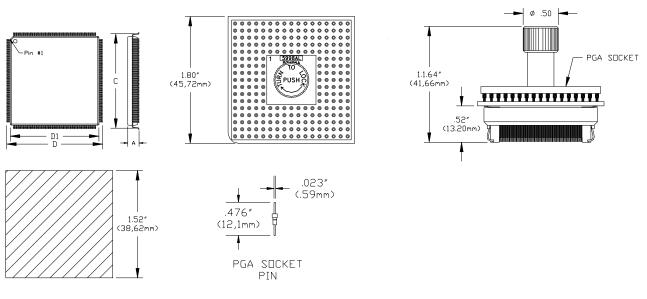
Pomona

Modl 5998AL, 5998AL-1240 Lead QFP Locking Test Clip,0.50 mm Lead PitchCE

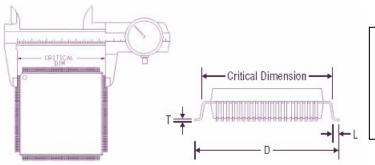


BOARD SPACE REQUIRED

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".

 $\mathbf{C} = \mathbf{D} - \mathbf{2} \left(\mathbf{L} - \mathbf{T} \right)$

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02^{\circ}$ (,51 mm), $.xxx = \pm .005^{\circ}$ (,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 (technicalsupport@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com



Modl 5998AL, 5998AL-1240 Lead QFP Locking Test Clip,0.50 mm Lead PitchCE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
А	0 239	() 223	() 233	() 235	() 229	() 225	() 219	() 215	O 211	0 207	O 201	() 197	() 191	() 189	() 183	() 193	() 179	A
В	0	\bigcirc	230	231	223	221	213	213	209	205	203	199	191	187	185	180	163	В
С) 5	23, 0 2	231	232	221	217	215	203	205	203	196	190	186	182	177	173	C
D		0	6	230 () 4	232	230	224	210	212	200	202	190	188	180	176	0 171	175	D
Ε)) 11) () 15	0	+ () 8	230	230	224	210	214	200	200 () 198	194	180	178	170	167	169	E
F	17	13	10	0 0 14	12	204	220	220	210	204	190	192	174	178	166	167	165	F
G	21	23	22	20	12								168	164	160	157	159	G
Н	27	25	22	20	24								160	158	156	157	155	H
J	31	23 () 29	20 () 32	28 () 34	24 () 30								150	158	150	133	155	J
Κ	35	2 9 () 3 3	32 () 36	34	30 () 40								130	148	146	145	147	K
L	39	33 () 37	0 42	0 44	48								138	140	140	143	141	L
М	45	0 41	46	50	+0 〇 54								130	134	136	139	137	M
Ν	49	47	52	00 58	0 60	() 72	() 78	() 84	() 90	() 100	() 108	() 114	120	128	130	135	131	N
Р	55	51	56	0 64	00 () 68	72 () 74	/0 〇 80	88	90 94	98	100	110	120	120	130	133	129	Р
Q	53	57	0 62	0+ () 66	00 () 70) 4 () 76	00 0 82	00 () 86	91 92	96	104	106	112	116	120	125	123	Q
R	43	0 61	65	00 () 67	70 () 75	70 () 79	02 () 83	00 85	92 () 89	90 0 93	97	100	107	0	117	123	133	R
S	+3 () 59	0 73	03 () 63	07 () 69	/3 () 71) 3 () 77	03 () 81	03 () 87	03 () 91	95 95) 99	101	107) 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.

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