

# PA711D3-DP(-PP) Data Sheet

40 pin DIP ZIF socket/44 pin PLCC plug

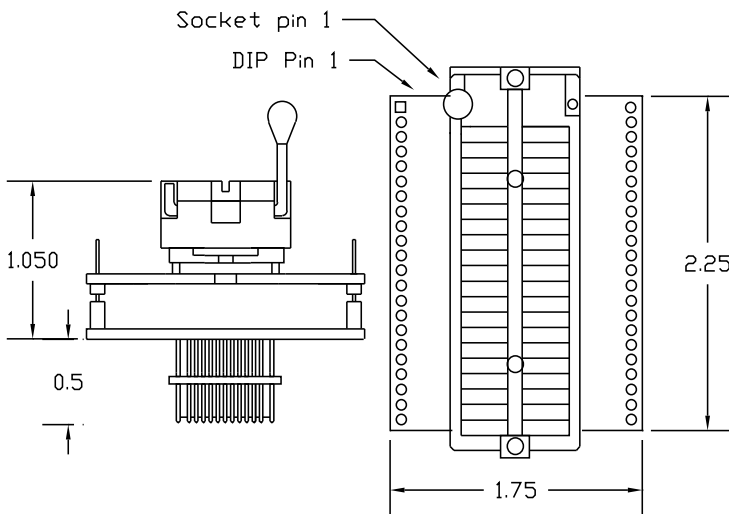
## Supported Device/Footprints

The PA711D3-DP adapter accepts 40 pin DIP devices and plugs into 44 pin PLCC production sockets. This allows DIP devices, or emulators with DIP plugs, to be used during development of PLCC based products.

The PA711D3-DP-PP adapter has a 40 pin production socket only.

Mfgr	Socket		Plug	
	Device	Package	Device	Plug
Motorola	MC68HC711D3	DIP	MC68HC711D3	44 pin PLCC

## Adapter Dimensions



## Adapter Construction

The adapter is made up of 3 sub-assemblies. They assemble via connectors making the adapter modular. This way the sub-assemblies can be replaced when they wear out.

When disassembling the adapter take care not to bend the pins. When reassembling the adapter note the pin 1 indicators to align the parts correctly.

### Test Socket

Aries Part #: 40-6554-11      LSC Part #: 40ADZ

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### 711D3-44-DIP

Accepts the test socket and connects to the the bottom board.

### 44PLUG

Provides the PLCC plug.

## Adapter Wiring

The following chart shows the connections from the DIP device to the adapter's PLCC plug.

DIP	PLCC
N/C	1
1	2
2	3
3	4
4	5
5	6
6	7
7	8
8	9
9	10
10	11
11	12
12	13
13	14
14	15
15	16
16	17
17	18
18	19
19	20
20	21
21	22
22	23
N/C	24
23	25
N/C	26
24	27
25	28
26	29
27	30
N/C	31
28	32
29	33
30	34
31	35
32	36
33	37
34	38
35	39
36	40
37	41
38	42
39	43
40	44



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