PA28-28(Z) Data Sheet

28 pin PLCC socket/28 pin DIP 0.6" plug

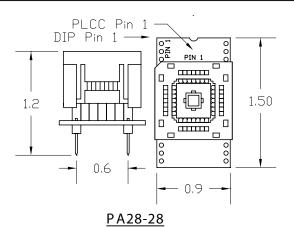
Supported Device/Footprints

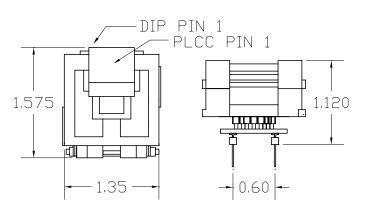
This adapter allows programming of several PLCC and CLCC devices in their DIP footprint.

Following is a partial list:

	Device		F	ootprint
Mfgr	Device	Package	Device	Plug
Several	87C 752	PLCC	87C 752	28 Pin DIP
II .	EPB2002	II .	EPB2002	II .
II .	CY7330	II .	CY7330	II
II .	CY7331	"	CY7331	II
II .	CY7332	"	CY7332	II
II .	CY7C361	"	CY7C361	II
II .	CY7C344	"	CY7C344	II
II .	29PL141	"	29PL141	II
II .	PLS 100	"	PLS 100	II
"	PLS 101	"	PLS 101	II .
"	PLS 103	"	PLS 103	II .
II.	PLS 104	"	PLS 104	II .
II .	PLS 105	"	PLS 105	II
II.	PLS 105/A	II	PLS 105/A	II
II	PLUS 405	II	PLUS 405	п

Adapter Dimensions





<u>P A 28-28Z</u>

Adapter Construction

The adapter is made up of 2 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

PLCC Auto-Eject test socket:

PLCC Lidded ZIF socket:

Yamaichi Part #: IC51-0284-399 LSC Part #: 28-399

PA28-28(Z)

Connects the PLCC pinout to the DIP footprint.

Adapter Wiring

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

DEVICE	PLUG	
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	23	
24	24	
25	25	
26	26	
27	27	
28	28	