

# PA68-P(Z)P Data Sheet

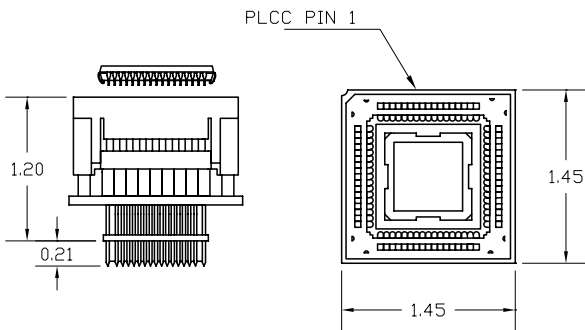
68 pin PLCC socket/68 pin PLCC plug

## Supported Device/Footprints

These adapters accept 68 pin PLCC devices and plug into 68 pin PLCC production sockets. Test points are provided near the edges of the circuit board.

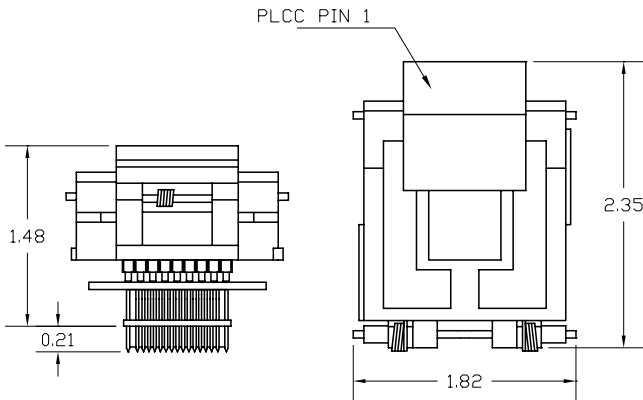
Mfgr	Socket		Plug	
	Device	Package	Device	Package
Many	68 pin	PLCC	68 pin	PLCC

## Adapter Dimensions



Press rim to open socket, press device to close

PA68-PP



PA68-PZP

## 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.

The adapters described by this datasheet and their sub-assemblies are:

Adapter	Test Socket	Board
PA68-PP	68-304	68-PP
PA68-PZP	68-390	68-PZP

## Test Socket

LSC #	Style	Mfgr/Pn
68-304	Auto-Eject	Yamaichi IC120-0684-304
68-390	Lidded ZIF	Yamaichi IC51-0684-390

## Test Points

These adapters offer Test Points. The Test Points are rows of plated-thru-holes (PTH) along the 4 edges of the adapter.

Grabbers may be used to hook onto the holes.

Alternately, 0.050" pitch 17 pin strips can be soldered into the holes and connections made to the strip's pins. A right angle strip should be considered for easier access to the pins.

## Adapter Wiring

This adapter is wired 1 to 1. Pin 1 of the socket is connected to pin 1 of the plug. Pin 2 to pin 2 and so on around the adapter.