PA44-PP-PP-xx Data Sheet

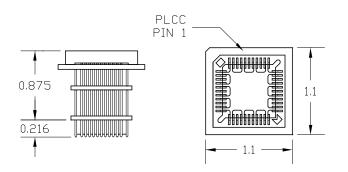
44 pin PLCC socket/44 pin PLCC plug

Supported Device/Footprints

These adapter are PLCC socket extenders. They accept 44 pin PLCC devices and plugs into 44 pin PLCC production sockets. Test points are provided near the edges of the circuit board.

	Socket			Plug
Mfgr	Device	Package	Device	Package
Many	44 pin	PLCC	44 pin	PLCC

Adapter Dimensions



PA44-PP-PP

Adapter Construction

The adapter is a single soldered together assembly. The adapters described by this datasheet and their sub-assemblies are:

	Adapter	Board	Plug length			
	PA44-PP-PP	44PL	21.6 mm (0.850")			
	PA44-PP-PP-29.2	44PL	29.2 mm (1.150")			
۸	All versions have a PLCC production socket soldered to the top					

All versions have a PLCC production socket soldered to the top side.

Test Points

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

Grabbers may be used to hook onto the holes.

Alternately, 0.050" pitch 11 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.

