

PA14-08-5-TSS6 Data Sheet

14 pin TSSOP socket/8 pin DIP 0.6" plug

Supported Device/Footprints

This adapter connects a 14 pin TSSOP device to an 8 pin DIP footprint. It allows programming of some 14 TSSOP devices in their 8 DIP footprint.

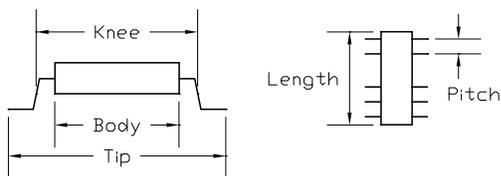
Other devices that require the same mapping are also supported. Below is a partial list of devices known to work with this adapter.

Ateml: AT24RF08C (14T package)

Footprint: Same device 8 DIP

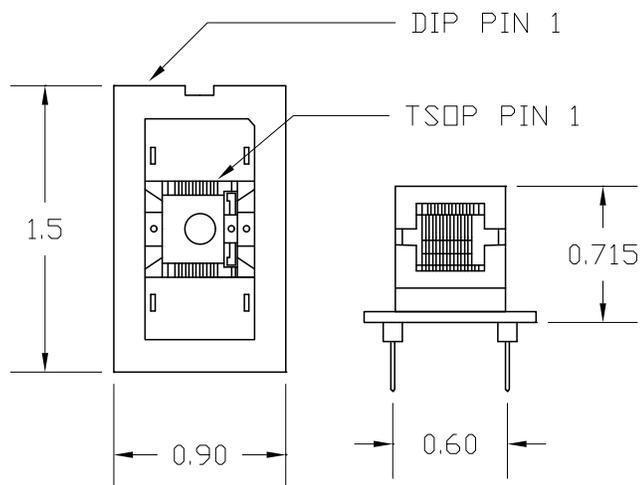
Any other device that requires the same wiring is also supported.

This adapter accepts packages with the dimensions listed below:



Body	Knee	Tip	Pitch	Length
4.4 mm typ	5.2 mm	6.4 mm	0.65 mm	n/a

Adapter Dimensions



PA14-08-5-TSS6

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 easily.

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 following chart lists the adapters described by this datasheet and their subassemblies.

Adapter	Test Socket	Board
PA14-08-5-TSS6	14(24H)TSG-01	24TSS-OT-1408-5

Test Socket

LSC #	Style	Mfgr/P n
14(24H)TSG-01	Open Top	Enplas OTS-14(24)-0.65-01

Adapter Wiring

The following chart shows how the TSSOP package is wired to the DIP plug.

PA14-08-5-TSS-6	
Device	Plug
1	NC
2	NC
3	1
4	2
5	3
6	4
7	NC
8	5
9	NC
10	6
11	7
12	8
13	NC
14	NC

Skip short notation: 1, 2, 7, 9, 13, 14



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