

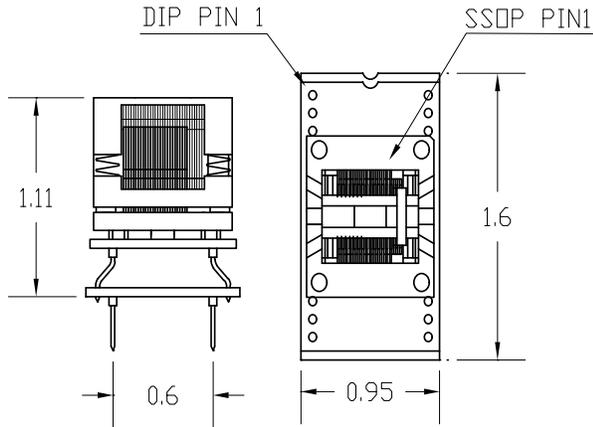
PA28xSS-20-2-x Data Sheet

28pin xSSOP socket/20 pin DIP 0.3" or 0.6" plug

Supported Device/Footprints

These adapters allow socketing of a 28 SSOP or TSSOP devices in a 20 pin DIP footprint.

Adapter Construction



PA28SS-20-2-6

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 shows the various socket and board part numbers that make up these adapters.

Adapter	Test Socket	Board
PA28SS-20-2-3	28(34)SG-01	28SS-20-2-3
PA28SS-20-2-6	28(34)SG-01	28SS-20-2-6
PA28TSS-20-2-3	28TSG-01	28TSS-20-2-3
PA28TSS-20-2-6	28TSG-01	28TSS-20-2-6

Test Socket

LSC #	Style	Mfgr/Pn
28(34)SG-01	Open Top	Enplas OTS-28(34)-0.65-01
28TSG-01	Open Top	Enplas OTS-28-0.65-01

Adapter Wiring

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

DEVICE	PLUG	PLUG	DEVICE
1	-	-	28
2	1	20	27
3	2	19	26
4	3	18	25
5	4	17	24
6	-	16	23
7	-	-	22
8	5	-	21
9	6	15	20
10	7	14	19
11	8	13	18
12	9	12	17
13	10	11	16
14	-	-	15



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