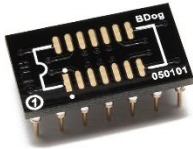


SOIC to DIP Adapter – 14-pin

BrownDog™ Electronic Component Adapters by Cimarron Technology



Model number	050101
Description	SOIC-14 to 14-pin DIP adapter
Board material	FR-4
Copper surface finish	ENIG

Dimensions

	U.S. Customary	Metric
Board outline (L by W)	0.700 in. by 0.400 in.	17.78 mm by 10.16 mm
SMD pitch	0.050 in.	1.27 mm
Pin pitch	0.100 in.	2.54 mm
Pin row spacing	0.300 in.	7.62 mm
Solder tail pin diameter	0.018 in.	0.457 mm

Part numbering

Part number	Description
050101-U	Unpopulated
050101-[MPN]	Populated with component [MPN=manufacturer's part number]

Pin mapping

SOIC-14 SMD pad number	14-pin DIP pin number
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