# **SURFBOARDS** ®



THE BREADBOARDING MEDIUM FOR SURFACE MOUNT TAM

# APPLICATION SPECIFIC ADAPTERS

IDS33205 3-9-99

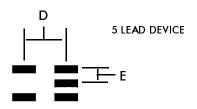
MODEL **33205** 



SOT-23-5 SC59-5

FAIRCHILD **TinyLogic** TM \*1
TEXAS INST. **Microgate** 1
BURR BROWN **PKG 331**MICREL **ITTYBITTY** TM \*\*1

FOR PROTOTYPING, DEVICE EVALUATION OR TEST, SMD TO THROUGH-HOLE CONVERSION. PINS ON .1 in. CENTERS PROVIDE COMPATIBILITY WITH BREADBOARDS AND SOCKETS



\*TinyLogic is a Trademark of Fairchild Semiconductor Corp.

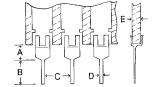
\*\* Ittybitty is a Trademark of Micrel Semiconductor corp.

1 – In the SOT-23-5 / SC59-5 package.

# 33205 A SINGLE-IN-LINE (SIP) PINS ON 100 in. CENTERS. SEE PIN SPECS

FIG.	INCHES	MM
Α	.400	10.16
В	.500	12.7
С	.100	2.54
D	.110	2.79
E	.0375	.9530

### PIN SPECIFICATIONS / TOLERANCES



InInches

A = 062 + -006B = 130 + -010

C = 100 + - .005

D = .020 + - .004E = .031 + - .005

### BOARD SPECIFICATIONS

BOARD MATERIAL: .031+-.005 In. Thick G-10 FR-4 Glass Epoxy or equivalent.

CIRCUITS: 1oz Copper with solder coated pads.

TOLERANCES:

Given in inches
Board Size +-.020 / OAL+-.040
Circuit pattern/position +-.005

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