

# SURFBOARDS®



THE BREADBOARDING MEDIUM FOR SURFACE MOUNT™

## APPLICATION SPECIFIC ADAPTERS

IDS33008 3-9-99

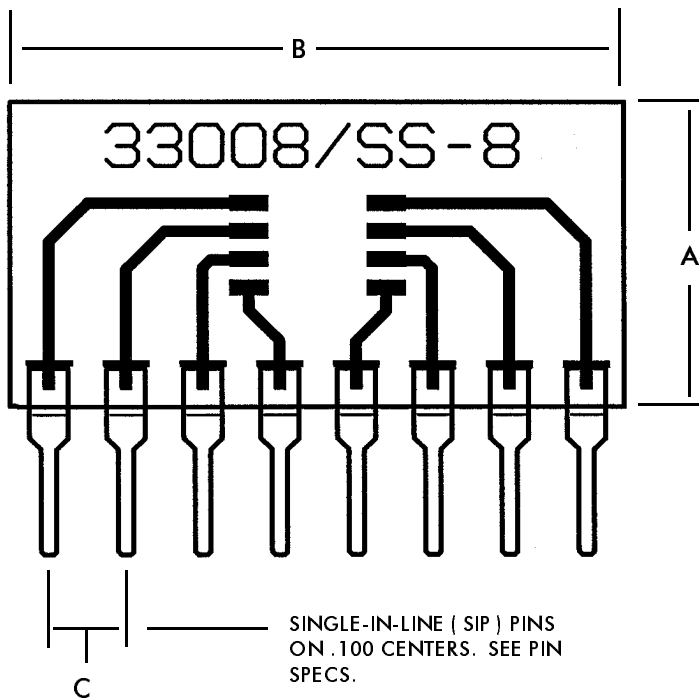
MODEL **33008**

FOR FAIRCHILD SEMICONDUCTOR

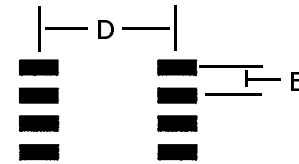
**SuperSOT™-8\***

\* A TRADEMARK OF FAIRCHILD SEMICONDUCTOR

NATIONAL SEMICONDUCTOR PKG CODE 34

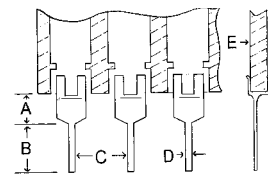


PINS ON .100 CENTERS OFFER COMPATIBILITY WITH BREADBOARDS AND SOCKETS. USE FOR BREADBOARDING AND DEVICE EVALUATION.



8 LEAD DEVICE FOOTPRINT

### PIN SPECIFICATIONS / TOLERANCES



In Inches	
A	= .062 ± .006
B	= .130 ± .010
C	= .100 ± .005
D	= .020 ± .004
E	= .031 ± .005

FIG.	INCHES	MM
A	.400	10.16
B	.800	20.32
C	.100	2.54
D	.180	4.57
E	.0375	.9530

### 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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