

SURFBOARDS®



THE BREADBOARDING MEDIUM FOR SURFACE MOUNT™

APPLICATION SPECIFIC ADAPTERS

IDS33008 3-9-99

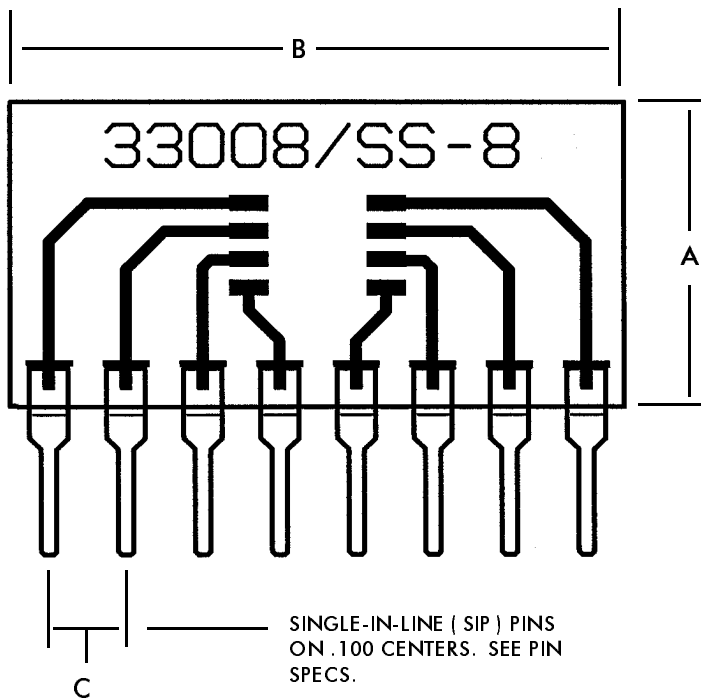
MODEL **33008**

FOR FAIRCHILD SEMICONDUCTOR

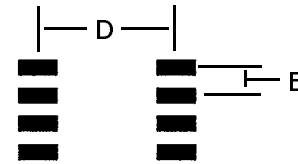
SuperSOT™-8*

* A TRADEMARK OF FAIRCHILD SEMICONDUCTOR

NATIONAL SEMICONDUCTOR PKG CODE 34



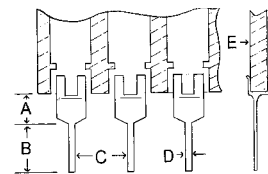
PINS ON .100 CENTERS OFFER COMPATIBILITY WITH BREADBOARDS AND SOCKETS. USE FOR BREADBOARDING AND DEVICE EVALUATION.



8 LEAD DEVICE FOOTPRINT

SINGLE-IN-LINE (SIP) PINS ON .100 CENTERS. SEE PIN SPECS.

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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