

SURFBOARDS®



THE BREADBOARDING MEDIUM FOR **SURFACE MOUNT**™

33000 SERIES APPLICATION SPECIFIC ADAPTERS

IDS33206

REV 1-2012

MODEL **33206**
FOR 6 LEAD .95 MM PITCH DEVICES

ACCEPTS
THESE
DEVICES

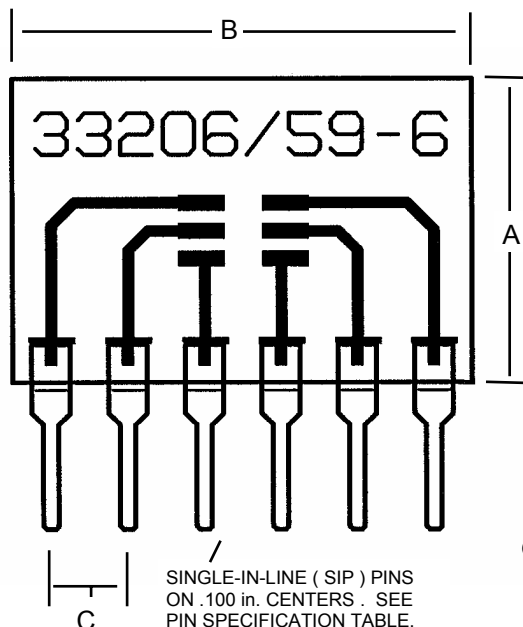
PARTIAL
LISTING

SOT-23-6, SOT-23-L
SOT-26, SOT-457
SC-59-6, SC-74-R
TSOT-23-6, TSOP-6 Note 1

ANALOG **RJ-6, UJ-6**
FAIRCHILD **SuperSot-6 ***
I.R. **Micro-6 ****
LINEAR **S6 PKG.**
PANASONIC **Mini-6-G1**
Mini-6-G2
Mini-6-DA
RENESAS **WSOF 6 PIN**
ROHM **SMD6, SMT6, TSMT6**
T.I. **DDC (R-PDSO-G6)**
DBW (R-PDSO-G6)

ALWAYS CONSULT DEVICE DATA SHEET TO INSURE PROPER FIT

**PROTOTYPING, DEVICE
EVALUATION AND TEST
ADAPTER**



*SuperSot is a
Trademark of Fairchild
Semiconductor Corp.
**Micro-6 is a
Trademark of
International Rectifier
Corp.
NOTE 1: Not exact
device/pad match,
but acceptable for
many applications.

DEVICE
FOOTPRINT

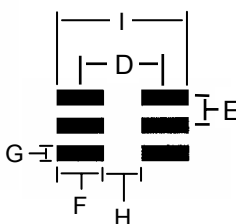
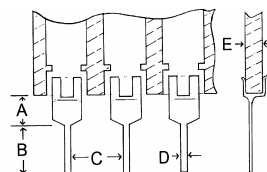


FIG.	INCHES	MM	NOTE:
A	.400	10.16	BOARD HEIGHT $\pm .5\text{mm}$.020in.
B	.600	15.24	BOARD WIDTH $\pm .5\text{mm}$.020in.
C	.100	2.54	SIP PIN SPACE $\pm .20\text{mm}$.008in.
D	.110	2.79	PAD CENTERLINE
E	.0375	.95	DEVICE LEAD PITCH
F	.050	1.27	PAD LENGTH
G	.020	.508	PAD WIDTH
H	.060	1.52	GAP
I	.160	4.06	MAX PIN WIDTH

PIN SPECIFICATIONS / TOLERANCES



In Inches

A = .062 $\pm$.006
B = .130 $\pm$.010
C = .100 $\pm$.005
D = .020 $\pm$.004
E = .031 $\pm$.005



RoHS
Compliant
EC 2002/95

BOARD SPECIFICATIONS

BOARD MATERIAL: .8mm, $\pm .13\text{mm}$.031in $\pm$.005 in.
Thick G-10 FR-4 Glass Epoxy or equivalent.
CIRCUITS: 1 oz. Copper with RoHS compliant Lead
Free solder coating. Patten Position on board $\pm$
.5mm .020in.

TOLERANCES: If not noted are $\pm$ 20%. Nominal values are given.
Controlling unit is Millimeters. Values rounded to nearest decimal. Slight
Variations due to manufacturing process can occur.

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