

SURFBOARDS®



THE BREADBOARDING MEDIUM FOR **SURFACE MOUNT™**

33000 SERIES APPLICATION SPECIFIC ADAPTERS

IDS33115

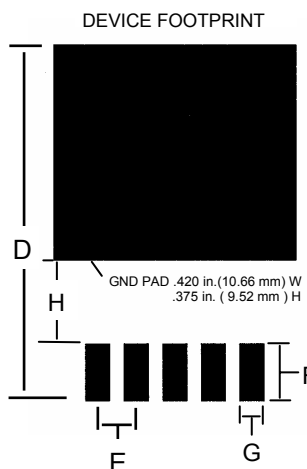
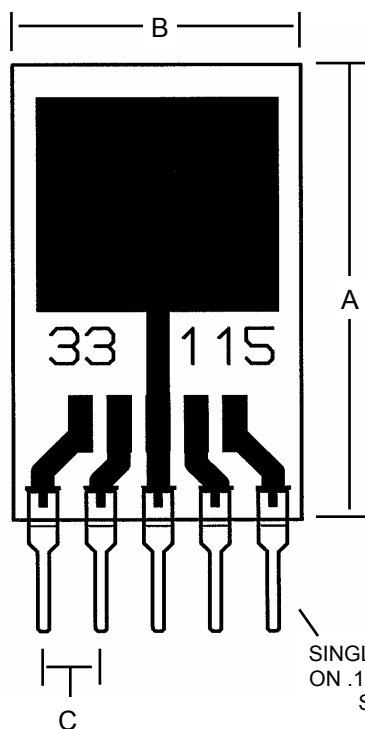
REV 1-2012

MODEL **33115**

ACCEPTS
THESE
DEVICES
PARTIAL
LISTING

TO-263-5L
LINEAR 5-LEAD DD PKG.
MICREL 5LSPAK
ON SEMI D2PAK 5-L

ALWAYS CONSULT DEVICE DATA SHEET TO INSURE PROPER FIT



PINS ON .1 in CENTERS
PROVIDE COMPATIBILITY
WITH BREADBOARDS
AND SOCKETS.

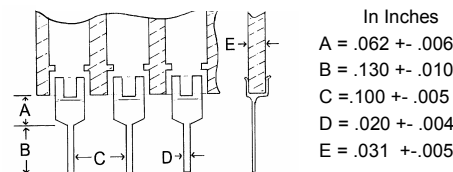
FOR PROTOTYPING,
DEVICE EVALUATION OR
TEST, SMD TO THROUGH
HOLE CONVERSION.

NOTE: CIRCUIT FOILS AND
OUTPUT PINS MAY NOT BE
SUITABLE FOR OPERATION AT
HIGHEST RATED DEVICE
CURRENT. EXTREME
TEMPERATURE RISE MAY CAUSE
FAILURE.

SINGLE-IN-LINE (SIP) PINS
ON .1 in. CENTERS SEE PIN
SPECIFICATIONS.

FIG.	INCHES	MM	NOTE:
A	.800	20.32	BOARD HEIGHT +/- .5mm .020in.
B	.500	12.70	BOARD WIDTH +/- .5mm .020in.
C	.100	2.54	SIP PIN SPACE +/- .20mm .008in.
D	.625	15.87	PAD (DEVICE) MAX
E	.067	1.70	DEVICE LEAD PITCH
F	.100	2.54	PAD LENGTH
G	.042	1.06	PAD WIDTH
H	.150	3.81	GAP

PIN SPECIFICATIONS / TOLERANCES



BOARD SPECIFICATIONS

BOARD MATERIAL: .8mm, +/- .13mm .031in +/- .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 +/-
.5mm .020in.

TOLERANCES: If not noted are +/- 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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