

SURFBOARDS®



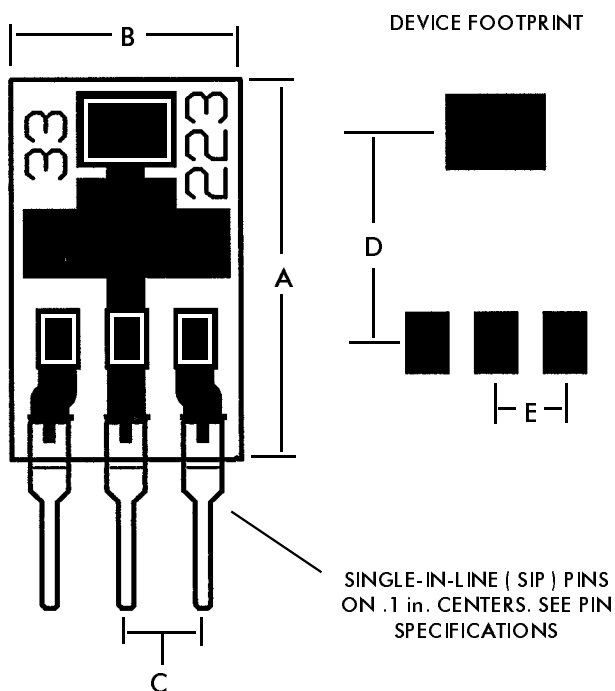
THE BREADBOARDING MEDIUM FOR SURFACE MOUNT™

APPLICATION SPECIFIC ADAPTERS

IDS33223 3-9-99

MODEL **33223**

FOR **SOT-223**
SURFACE MOUNT DEVICES



PINS ON .100 in. CENTERS OFFER
COMPATIBILITY WITH
BREADBOARDS AND SOCKETS.

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

NOTE: CIRCUIT TRACE FOILS AND OUTPUT
PINS MAY NOT BE SUITABLE FOR
OPERATION AT HIGHER CURRENT LEVELS.
EXTREME TEMPERATURE RISE MAY RESULT
IN BOARD OR PIN FAILURE.

SEE MODEL 33623 FOR HIGHER CURRENT
APPLICATIONS USING SOT-223 DEVICES

PIN SPECIFICATIONS / TOLERANCES

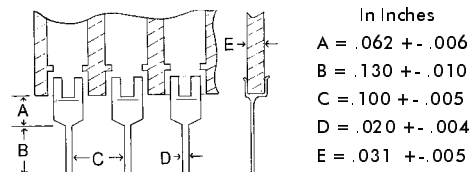


FIG.	INCHES	MM
A	.500	12.70
B	.300	7.62
C	.100	2.54
D	.275	6.98
E	.090	2.28

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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CAPITAL ADVANCED TECHNOLOGIES, INC.

CAROL STREAM, ILLINOIS, USA.

PHONE 630-690-1696 WWW.CapitalAdvanced.Com FAX-ON-DEMAND 630-690-2865