# **SURFBOARDS** ®



THE BREADBOARDING MEDIUM FOR SURFACE MOUNT TAM

## APPLICATION SPECIFIC ADAPTERS

IDS33143 3-9-99

MODEL **33143** 

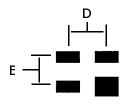
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## **FOR SOT-143**

SURFACE MOUNT DEVICE

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

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



4 LEAD DEVICE FOOTPRINT

# SINGLE-IN-LINE (SIP) PINS ON .1 in CENTERS. SEE PIN SPECS. FIG. INCHES MM

10.16

10.16

2.54

2.54

1.99

Α

R

С

D

Ε

.400

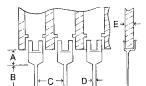
.400

.100

.100

.078

PIN	SPECI	FICAT	IONS /	TOLERA	ANCES



A = .062 +-.006 B = .130 +-.010 C = .100 +-.005 D = .020 +-.004

#### 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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