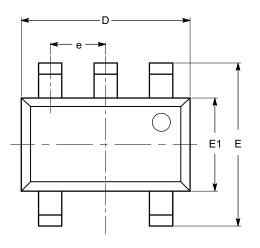


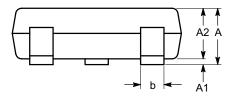
TSOT-23, 5 LEAD CASE 419AE-01 ISSUE O

DATE 19 DEC 2008



SYMBOL	MIN	NOM	MAX
А			1.00
A1	0.01	0.05	0.10
A2	0.80	0.87	0.90
b	0.30		0.45
с	0.12	0.15	0.20
D	2.90 BSC		
E	2.80 BSC		
E1	1.60 BSC		
е	0.95 TYP		
L	0.30	0.40	0.50
L1	0.60 REF		
L2		0.25 BSC	
θ	0°		8°

TOP VIEW

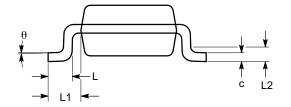


SIDE VIEW

Notes:

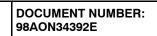
All dimensions are in millimeters. Angles in degrees.
Complies with JEDEC MO-193.

DOCUMENT NUMBER:	98AON34392E	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped		
STATUS:	ON SEMICONDUCTOR STANDARD			
REFERENCE:		"CONTROLLED COPY" in red.		
DESCRIPTION:	TSOT-23, 5 LEAD		PAGE 1 OF 2	



END VIEW





PAGE 2 OF 2

ISSUE	REVISION	DATE		
0	RELEASED FOR PRODUCTION FROM POD #TSOT235-005-01 TO ON SEMICONDUCTOR. REQ. BY B. BERGMAN.	19 DEC 2008		

ON Semiconductor and with a registered trademarks of Semiconductor Components Industries, LLC (SCILLC). SCILLC reserves the right to make changes without further notice to any products herein. SCILLC makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does SCILLC assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. "Typical" parameters which may be provided in SCILLC data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. SCILLC does not convey any license under its patent rights nor the rights of others. SCILLC products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other application in which the failure of the SCILLC product create a situation where personal injury or death may occur. Should Buyer purchase or use SCILLC products for any such unintended or unauthorized application, Buyer shall indemnify and hold SCILLC and its officers, employees, subsidiaries, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use using SCILLC as neglicate to all applicable copyright laws and is not for resale in any manner.