

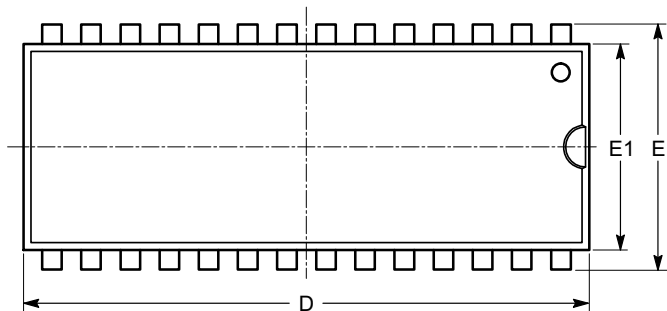
MECHANICAL CASE OUTLINE
PACKAGE DIMENSIONS

ON Semiconductor®



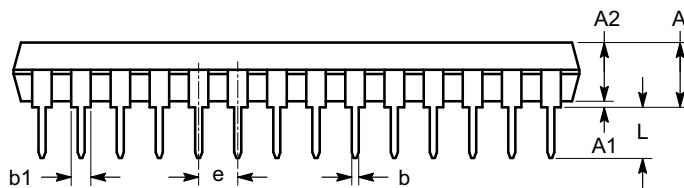
PDIP-28, 600 mils
CASE 646AE-01
ISSUE A

DATE 18 MAR 2009

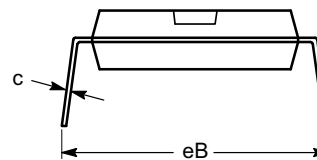


TOP VIEW

SYMBOL	MIN	NOM	MAX
A			6.35
A1	0.39		
A2	3.18		4.95
b	0.36		0.55
b1	0.77		1.77
c	0.21		0.38
D	35.10		39.70
E	15.24		15.87
E1	12.32		14.73
e	2.54 BSC		
eB	15.24		17.78
L	2.93		5.08



SIDE VIEW



END VIEW

Notes:

- (1) All dimensions are in millimeters.
- (2) Complies with JEDEC MS-011.

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STATUS:	ON SEMICONDUCTOR STANDARD	
REFERENCE:		
DESCRIPTION:	PDIP-28, 600 MILS	PAGE 1 OF 2



ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION FROM POD #PDIP28-043-02 TO ON SEMICONDUCTOR. REQ. BY B. BERGMAN.	19 DEC 2008
A	CORRECTED DESCRIPTION FROM 300 MILS TO 600 MILS AND ADDED PIN ONE IDENTIFIER.	18 MAR 2009

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