

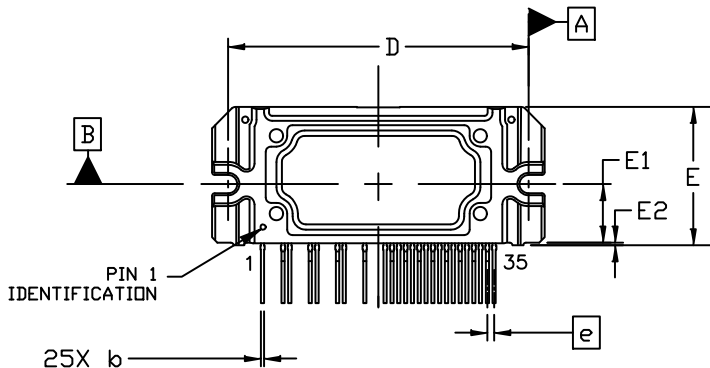
# MECHANICAL CASE OUTLINE

## PACKAGE DIMENSIONS



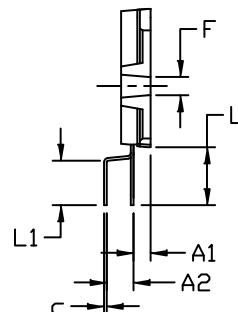
SIP35 56x25.8 / SIP2A-2  
CASE 127DT  
ISSUE A

DATE 05 MAR 2019



NOTE 3  
NOTE 4

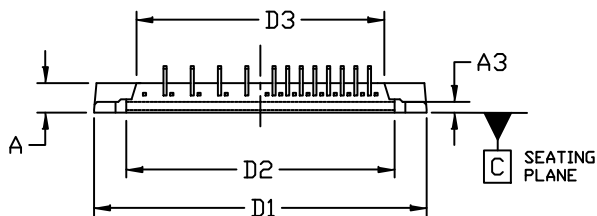
TOP VIEW



NOTE 3

END VIEW

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	5.00	5.50	6.00
A1	2.70	3.20	3.70
A2	4.50	5.00	5.50
A3	1.50	2.00	2.50
b	0.55	0.60	0.80
c	0.45	0.50	0.70
D	55.50	56.00	56.50
D1	61.50	62.00	62.50
D2	49.50	50.00	50.50
D3	45.70	46.20	46.70
E	25.30	25.80	26.30
E1	10.90 REF		
E2	0.00	0.50	1.00
e	1.27 BSC		
F	2.90	3.40	3.90
L	10.30	10.80	11.30
L1	7.80	8.30	8.80

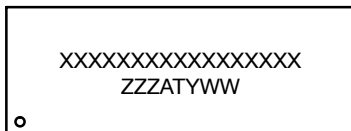


SIDE VIEW

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSIONS b AND c APPLY TO THE PLATED LEAD AND ARE MEASURED BETWEEN 1.00 AND 2.00 FROM THE LEAD TIP.
4. POSITION OF THE LEADS IS DETERMINED AT THE ROOT OF THE LEAD WHERE IT EXITS THE PACKAGE BODY.
5. MIRROR SURFACE MARK INDICATES PIN 1 POSITION.
6. MISSING PINS ARE: 2, 3, 6, 7, 10, 11, 14, 15, 17, AND 18.

GENERIC MARKING DIAGRAM\*



XXXX = Specific Device Code  
 ZZZ = Assembly Lot Code  
 AT = Assembly & Test Location  
 Y = Year  
 WW = Work Week

\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "•", may or may not be present. Some products may not follow the Generic Marking.

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