



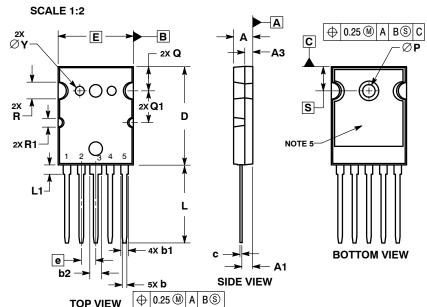
STYLE 1: PIN 1. BASE 2. EMITTER

3. COLLECTOR 4. ANODE

5. CATHODE

TO-264, 5-LEAD CASE 340AA **ISSUE A**

DATE 04 FEB 2013



NOTES

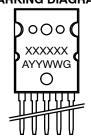
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES BETWEEN 2.50 AND 3.81 FROM THE LEAD TIP.
- FROM THE LEAD TIP.

 4. DIMENSION S APPLIES TO THE MOUNTING HOLE (2P). DIMENSION Q APPLIES TO THE NOTCHES (2X R).

 5. THERMAL PAD SIZE AND SHAPE MAY VARY WITH-
- IN THE AREA DEFINED BY DIMENSIONS D AND E.

	MILLIMETERS	
DIM	MIN	MAX
Α	4.70	5.31
A1	2.50	3.10
А3	2.00 REF	
b	1.10	1.50
b1	2.00 REF	
b2	3.00 REF	
С	0.43	0.74
D	25.58	26.59
E	19.30	20.29
е	3.81 BSC	
L	19.79	21.39
L1	2.10	2.30
Р	3.00	3.51
Q	5.80	6.20
Q1	8.80	9.20
R	4.00 REF	
R1	2.00 REF	
S	9.00 BSC	
_ Y_	1.80 REF	

GENERIC MARKING DIAGRAM*



XXXXXX = Specific Device Code

= Assembly Location Α

YY = Year

WW = Work Week

= Pb-Free Package

*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.

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