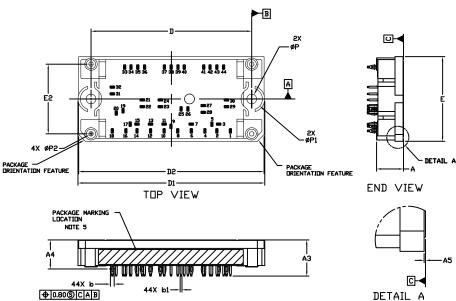
### PIM44, 71x37.4 CASE 180AS ISSUE O

**DATE 25 JUN 2018** 



PIN     X     Y     PIN     X     Y       1     26.10     14.10     23     -4.85     3.40       2     20.10     14.10     24     -4.85     0.40       3     20.90     11.10     25     -4.30     -4.40       5     17.90     11.10     27     14.05     2.90       6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     14.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     14.10     35     -14.85     -14.10       14     -15.20     11.10     37		PIN POSITION			PIN PI	NOITIZE
2     20.10     14.10     24     -4.85     0.40       3     20.90     11.10     25     4.30     4.40       4     14.80     14.10     26     7.30     4.40       5     17.90     11.10     27     14.05     2.90       6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     11.10     37     -3.10     -14.10       15     -15.20     11.10     38<	PIN	х	Υ	PIN	×	Y
3     20.90     11.10     25     4.30     4.40       4     14.80     14.10     26     7.30     4.40       5     17.90     11.10     27     14.05     2.90       6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     14.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       15     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       17     -18.20     11.10 <t< td=""><td>1</td><td>26.10</td><td>14.10</td><td>23</td><td>-4.85</td><td>3.40</td></t<>	1	26.10	14.10	23	-4.85	3.40
4     14.80     14.10     26     7.30     4.40       5     17.90     11.10     27     14.05     2.90       6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     11.10     37     -3.10     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10	2	20.10	14.10	24	-4.85	0.40
5     17.90     11.10     27     14.05     2.90       6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -2.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10	3	20.90	11.10	25	4.30	4.40
6     8.80     14.10     28     14.05     5.90       7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     14.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.0     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20	4	14.80	14.10	26	7.30	4.40
7     8.80     11.10     29     24.35     3.40       8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.0     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40 <td>5</td> <td>17.90</td> <td>11.10</td> <td>27</td> <td>14.05</td> <td>2.90</td>	5	17.90	11.10	27	14.05	2.90
8     2.80     14.10     30     24.35     0.40       9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0	6	8.80	14.10	28	14.05	5.90
9     -0.20     12.10     31     -26.10     -2.25       10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	7	8.80	11.10	29	24.35	3.40
10     -3.20     14.10     32     -26.10     -5.25       11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	æ	2.80	14.10	30	24.35	0.40
11     -3.20     11.10     33     -20.65     -14.10       12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	9	-0.20	12.10	31	-26.10	-2.25
12     -9.20     14.10     34     -17.85     -14.10       13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	10	-3.20	14.10	32	-26.10	-5.25
13     -9.20     11.10     35     -14.85     -14.10       14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	11	-3.20	11.10	33	-20.65	-14.10
14     -15.20     14.10     36     -11.85     -14.10       15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	12	-9.20	14.10	34	-17.85	-14.10
15     -15.20     11.10     37     -3.10     -14.10       16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	13	-9.20	11.10	35	-14.85	-14.10
16     -20.10     14.10     38     -0.10     -14.10       17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	14	-15.20	14.10	36	-11.85	-14.10
17     -18.20     11.10     39     2.90     -14.10       18     -26.10     14.10     40     5.70     -14.10       19     -21.35     5.20     41     14.30     -14.10       20     -24.35     6.20     42     17.10     -14.10       21     -12.85     0.40     43     20.10     -14.10	15	-15.20	11.10	37	-3.10	-14.10
18 -26.10 14.10 40 5.70 -14.10   19 -21.35 5.20 41 14.30 -14.10   20 -24.35 6.20 42 17.10 -14.10   21 -12.85 0.40 43 20.10 -14.10	16	-20.10	14.10	38	-0.10	-14.10
19 -21.35 5.20 41 14.30 -14.10   20 -24.35 6.20 42 17.10 -14.10   21 -12.85 0.40 43 20.10 -14.10	17	-18.20	11.10	39	2.90	-14.10
20 -24.35 6.20 42 17.10 -14.10   21 -12.85 0.40 43 20.10 -14.10	18	-26.10	14.10	40	5.70	-14.10
21 -12.85 0.40 43 20.10 -14.10	19	-21.35	5.20	41	14.30	-14.10
	20	-24.35	6.20	42	17.10	-14.10
22 -12.85 3.40 44 23.10 -14.10	21	-12.85	0.40	43	20.10	-14.10
	22	-12.85	3.40	44	23.10	-14.10

#### NITE 4

MILLIMETERS MIN.

11.50

15.50

0.10

1.61

0.75

70.50

82.00

81.50

36.90

30.30

4.10

9.30

1.80

АЗ

Α4

**A**5

b

b1

D

D1

D2

Ε

E2

Р

P1

P2

N□M.

12.00

16.00

12.83 BSC

0.20

1.66

0.80

71.00

82.50

82.00

37.40

30.80

4.30

9.50

2.00

12.50

16.50

0.30

1.71

0.85 71.50

83.00

82.50

37.90

31.30

4.50

9.70

2.20

	PIN POSITION				PIN POSITION	
PIN	х	Υ		PIN	Х	Y
1	26.10	-14.10		23	-4.85	-3.40
2	20.10	-14.10		24	-4.85	-0.40
3	20.90	-11.10		25	4.30	-4.40
4	14.80	-14.10		26	7.30	-4.40
5	17.90	-11.10		27	14.05	-2.90
6	8.80	-14.10		28	14.05	-5.90
7	8.80	-11.10		29	24.35	-3.40
8	2.80	-14.10		30	24.35	-0.40
9	-0.20	-12.10		31	-26.10	2.25
10	-3.20	-14.10		32	-26.10	5.25
11	-3.20	-11.10		33	-20.65	14.10
12	-9.20	-14.10		34	-17.85	14.10
13	-9.20	-11.10		35	-14.85	14.10
14	-15.20	-14.10		36	-11.85	14.10
15	-15.20	-11.10		37	-3.10	14.10
16	-20.10	-14.10		38	-0.10	14.10
17	-18.20	-11.10		39	2.90	14.10
18	-26.10	-14.10		40	5.70	14.10
19	-21.35	-5.20		41	14.30	14.10
20	-24.35	-6.20		42	17.10	14.10
21	-12.85	-0.40		43	20.10	14.10
22	-12.85	-3.40		44	23.10	14.10

71.00	<del></del>
	2x #9,20 THRU HOLE
44X 000 000 000 01.45 PLATED THRU HOLE	ODOO DRIGIN FOR MOUNTING HOLE LOCATIONS
DECUMMENDE	ח

RECOMMENDED MOUNTING PATTERN

SIDE VIEW

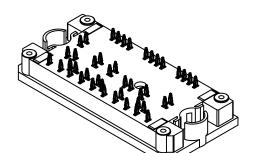
### NOTES:

NOTE 4

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
- CONTROLLING DIMENSION: MILLIMETERS
- DIMENSIONS 6 AND 61 APPLY TO THE PLATED TERMINALS AND ARE MEASURED AT DIMENSION A4.
- POSITION OF THE CENTER OF THE TERMINALS IS DETERMINED FROM DATUM B THE CENTER OF DIMENSION D, X DIRECTION, AND FROM DATUM A, Y DIRECTION. POSITIONAL TOLERANCE, AS NOTED IN DRAWING, APPLIES TO EACH TERMINAL IN BOTH DIRECTIONS.
- PACKAGE MARKING IS LOCATED AS SHOWN ON THE SIDE OPPOSITE THE PACKAGE ORIENTATION FEATURES.

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DESCRIPTION:	PIM44, 71x37.4		PAGE 1 OF 2	

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# PIM44, 71x37.4 CASE 180AS ISSUE O

**DATE 15 JUN 2018** 

## **GENERIC MARKING DIAGRAM\***

**ATYYWW** 

> XXXXX = Specific Device Code = Pb-Free Package = Assembly & Test Site Code ΑT YYWW = Year and Work Week Code

\*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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DESCRIPTION:	PIM44, 71x37.4		PAGE 2 OF 2	

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