

PQFN36 6X7.5, 0.5P CASE 483BB ISSUE A

DATE 07 JUN 2021

MAX.

0.80

0.05

0.30

0.30

6.10

2.66

MILLIMETERS

NOM.

0.75

0.20 REF 0.25

0.40

6.00

2.56

DIM

Α

A1

АЗ

b

b1

D

D2

z1

MIN.

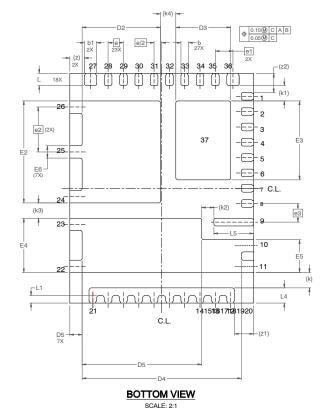
0.70

0.00

0.20

5.90

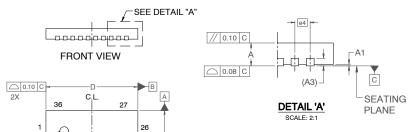
2.46



D3	1.69	1.79	1.89
D4	5.10	5.20	5.30
D5	3.80	3.90	4.00
D6	0.30	0.40	0.50
E	7.40	7.50	7.60
E2	3.22	3.32	3.42
E3	2.47	2.57	2.67
E4	1.67	1.77	1.87
E5	0.97	1.07	1.17
E6	0.35	0.40	0.45
е	0.50 BSC		
e/2	0.25 BSC		
e1	0.575 BSC		
e2	1.464 BSC		
e 3	0.60 BSC		
k	0.50 REF		
k1	0.50 REF		
k2	0.40 REF		
k3	0.50 REF		
k4	0.50 REF		
L	0.30	0.40	0.50
L1	0.14	0.24	0.34
L4	0.40	0.50	0.60
L5	1.20	1.30	1.40
z	0.475 REF		

0.625 REF

0.625 REF



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0.10 C 2X

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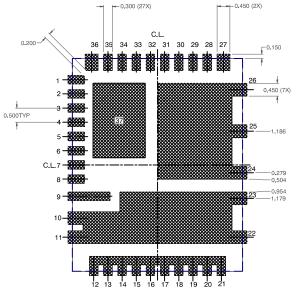
TOP VIEW

PIN#1 INDICATOR C.L.



PQFN36 6X7.5, 0.5P CASE 483BB **ISSUE A**

DATE 07 JUN 202



LAND PATTERN RECOMMENDATION

*FOR ADDITIONAL INFORMATION ON **OUR PB-FREE STRATEGY AND** SOLDERING DETAILS, PLEASE DOWNLOAD THE ON SEMICONDUCTOR SOLDERING AND MOUNTING TECHNIQUES REFERENCE MANUAL, SOLDERRM/D.

NOTES: UNLESS OTHERWISE SPECIFIED

- A) DOES NOT FULLY CONFORM TO JEDEC
- MO-220, ISSUE K.01, DATED AUG 2011.
 B) ALL DIMENSIONS ARE IN MILLIMETERS.
 C) DIMENSIONS DO NOT INCLUDE BURRS OR MOLD FLASH. MOLD FLASH OR
- BURRS DOES NOT EXCEED 0.10MM.
 D) DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.

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