





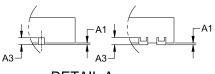
PIN 1 **IDENTIFIER**

PQFN25 4x5, 0.5P CASE 483BV **ISSUE B**

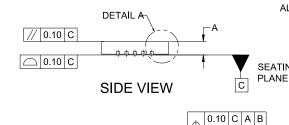
DATE 31 AUG 2020

NOTES: UNLESS OTHERWISE SPECIFIED

- 1) THIS PACKAGE DOES NOT FULLY CONFORM TO JEDEC MO-220.
- 2) DIMENSIONS DO NOT INCLUDE BURRS OR MOLD FLASH. MOLD FLASH OR BURRS DO NOT EXCEED 0.10 MM
- 3) ALL DIMENSIONS ARE IN MILLIMETERS.
- 4) DRAWING CONFORMS TO ASME Y14.5M-2009.



DETAIL A ALTERNATE CONSTRUCTIONS ⊕ 0.10 C A B



b1

D4

D5

е

e/2

E5

TOP VIEW

В

0.05 C

(0.21)

-25X b

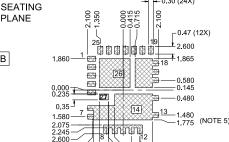
-D3

19

12

18

13



-1.480 -1.775 (NOTE 5)

-0.30 (24X)

RECOMMENDED MOUNTING FOOTPRINT

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

	MILLIMETERS			
DIM	MIN.	NOM.	MAX.	
Α	0.70	0.75	0.80	
A1	0.00	0.025	0.05	
А3	0.15	0.20	0.25	
b	0.20	0.25	0.30	
b1	0.44	0.49	0.54	
D	3.90	4.00	4.10	
D1	3.34	3.44	3.54	
D2	2.09	2.19	2.29	
D3	0.88	0.98	1.08	
D4	1.68	1.78	1.88	
D5	0.34	0.39	0.44	
Е	4.90	5.00	5.10	
E1	0.69	0.79	0.89	
E2	1.39	1.49	1.59	
E3	1.42	1.52	1.62	
E4	1.57	1.67	1.77	
E5	0.12	0.17	0.22	
E6	0.21	0.26	0.31	
E7	0.27	0.32	0.37	
е	(0.50 BSC		
e/2	(0.35 BSC		
e/3	0.15 BSC			
L	0.29	0.34	0.39	
L1	0.25	0.30	0.35	
L2	0.23	0.28	0.33	
L3	0.35	0.40	0.45	
L4	0.56	0.61	0.66	
L5	0.21	0.26	0.31	
L6	0.07	0.12	0.17	

BOTTOM VIEW

GENERIC MARKING DIAGRAM*

XXXX

XXXXXX

ALLYW

XXXX = Specific Device Code = Assembly Location

LL = Assembly Lot Trace Code

Υ = Year W = 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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DESCRIPTION:	PQFN25 4x5, 0.5P		PAGE 1 OF 1	

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