



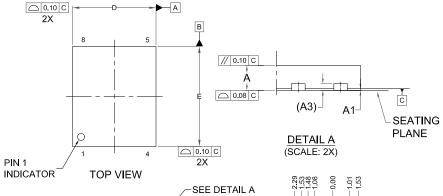
PQFN8 5.00x6.00x0.75, 1.27PCASE 483AR ISSUE D

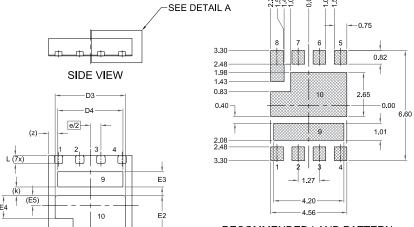
DATE 06 NOV 2023

NOTES: UNLESS OTHERWISE SPECIFIED

- A) DOES NOT FULLY CONFORM TO JEDEC REGISTRATION, MO-229, DATED 11/2001.
- 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-1994.

DIM	MILLIMETERS			
Diwi	MIN.	NOM.	MAX.	
Α	0.70	0.75	0.80	
A1	0.00		0.05	
A3	0.20 REF			
b	0.51 BSC			
D	4.90	5.00	5.10	
D2	3.05	3.15	3.25	
D3	4.12	4.22	4.32	
D4	3.80	3.90	4.00	
Е	5.90	6.00	6.10	
E2	2.36	2.46	2.56	
E3	0.81	0.91	1.01	
E4	1.27	1.37	1.47	
E5	0.59 REF			
е	1.27 BSC			
e/2	0.635 BSC			
e1	3.81 BSC			
k	0.52 REF			
L	0.38	0.48	0.58	
L4	1.47	1.57	1.67	
Z	0.55 REF			
z1	0.39 REF			





RECOMMENDED LAND PATTERN
*FOR ADDITIONAL INFORMATION ON OUR
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DETAILS, PLEASE DOWNLOAD THE ON
SEMICONDUCTOR SOLDERING AND
MOUNTING TECHNIQUES REFERENCE
MANUAL, SOLDERRM/D.

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DESCRIPTION:	PQFN8 5.00x6.00x0.75, 1.27P		PAGE 1 OF 1	

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b

(8X)

e1

BOTTOM VIEW

0.10(M) C A B 0.05(M) C