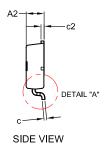


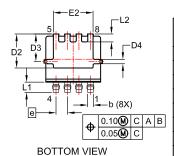
#### LAND PATTERN RECOMMENDATION

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

## LFPAK8 3.3x3.3, 0.65P CASE 760AD **ISSUE E**

**DATE 16 NOV 2020** 





### NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR BURRS, MOLD FLASH, PROTRUSIONS OR BURRS SHALL NOT EXCEED 0.150mm PER SIDE.
- 4. DIMENSIONS D AND E ARE DETERMINED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY.
- DATUMS A AND B ARE DETERMINED AT DATUM PLANE H
- OPTIONAL MOLD FEATURE.

DIM	MILLIMETERS			
	MIN.	NOM.	MAX.	
Α	0.95	1.05	1.15	
A1	0.00	0.05	0.10	
A2	0.95	1.00	1.05	
А3	0.15 REF			
q	0.27	0.32	0.37	
С	0.12	0.17	0.22	
c2	0.12	0.17	0.22	
D1	2.50	2.60	2.70	
D2	1.82	1.92	2.02	
D3	1.46	1.56	1.66	
D4	0.20	0.25	0.30	
Е	3.20	3.30	3.40	
E1	3.00	3.10	3.20	
E2	2.15	2.25	2.35	
е	0.65 BSC			
I	3.20	3.30	3.40	
L	0.25	0.37	0.50	
L1	0.48	0.58	0.68	
L2	0.35	0.45	0.55	
Q	0.45	0.50	0.55	
θ	0°	4°	8°	

# **GENERIC MARKING DIAGRAM\***

XXXXX XXXXX **AWLYW** 

XXXX = Specific Device Code = Assembly Location

WL = Wafer Lot = 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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