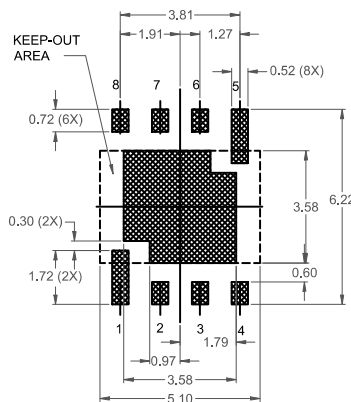
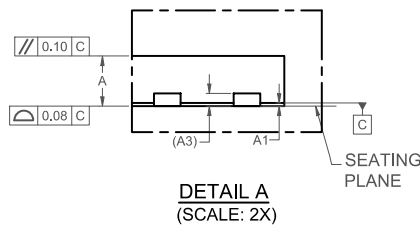
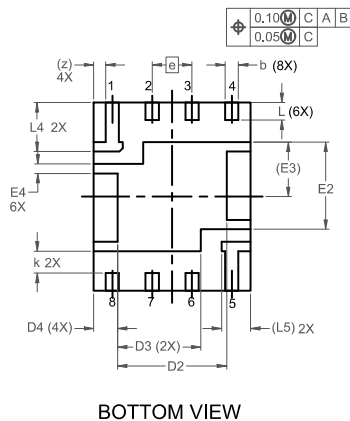
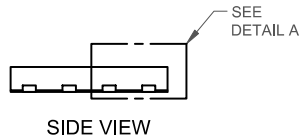
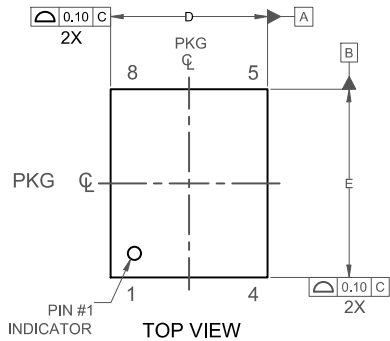

**PQFN8 5X6, 1.27P**  
**CASE 483AS**  
**ISSUE A**

DATE 17 MAY 2021

## NOTES:

- A) PACKAGE REFERENCE :  
TO JEDEC REGISTRATION, MO-240B, VARIATION AA.
- 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
- E) IT IS RECOMMENDED TO HAVE NO  
TRACES OR VIAS WITHIN THE KEEP-OUT AREA

| DIM | MILLIMETERS |      |      |
|-----|-------------|------|------|
|     | MIN.        | NOM. | MAX. |
| A   | 0.70        | 0.75 | 0.80 |
| A1  | 0.00        | -    | 0.05 |
| b   | 0.37        | 0.42 | 0.47 |
| A3  | 0.20 REF    |      |      |
| D   | 4.90        | 5.00 | 5.10 |
| D2  | 3.38        | 3.48 | 3.58 |
| D3  | 2.55        | 2.65 | 2.75 |
| D4  | 0.66        | 0.76 | 0.86 |
| E   | 5.90        | 6.00 | 6.10 |
| E2  | 2.68        | 2.78 | 2.88 |
| E3  | 1.74 REF    |      |      |
| E4  | 0.25        | 0.30 | 0.35 |
| e   | 1.27 BSC    |      |      |
| k   | 0.60        | 0.70 | 0.80 |
| L   | 0.46        | 0.56 | 0.66 |
| L4  | 1.46        | 1.56 | 1.66 |
| L5  | 0.82        | 0.92 | 1.02 |
| z   | 0.39 REF    |      |      |


**RECOMMENDED LAND PATTERN**

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

|                         |                         |   |
|-------------------------|-------------------------|---|
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| <b>DESCRIPTION:</b>     | <b>PQFN8 5X6, 1.27P</b> | <b>PAGE 1 OF 1</b>  |

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