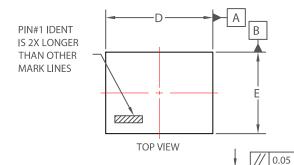




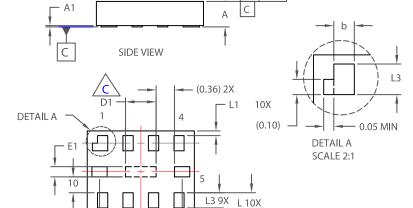
UQFN10 (MICROPAK™), 1.6X2.1, 0.5P CASE 523AZ ISSUE A

DATE 11 DEC 2019



- (0.20)

BOTTOM VIEW



b9X

0

0.10 M C A B

0.05 M

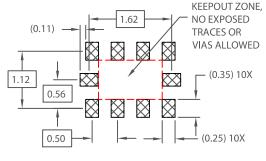
ALL FEATURES

NOTES:

A. PACKAGE CONFORMS TO JEDEC
REGISTRATION MO-255, VARIATION UABD.
B. DIMENSIONS ARE IN MILLIMETERS.
PRESENCE OF CENTER PAD IS PACKAGE
SUPPLIER DEPENDENT. IF PRESENT
IT IS NOT INTENDED TO BE SOLDERED
AND HAS A BLACK OXIDE FINISH.

D. DIMENSIONS WITHIN () ARE UNCONTROLLED.

| DIM | MIN. | NOM. | MAX. | |
|-----|------|----------|------|--|
| Α | 0.50 | 0.55 | 0.65 | |
| A1 | 0.00 | 0.025 | 0.05 | |
| b | 0.15 | 0.20 | 0.25 | |
| D | 2.00 | 2.10 | 2.20 | |
| D1 | 0.55 | 0.60 | 0.65 | |
| E | 1.50 | 1.60 | 1.70 | |
| E1 | 0.15 | 0.20 | 0.25 | |
| e | | 0.50 BSC | | |
| e1 | | 1.62 BSC | | |
| k | 0.20 | | 1 | |
| L | 0.25 | 0.30 | 0.42 | |
| L1 | 0.00 | 0.09 | 0.15 | |
| L3 | 0.25 | 0.30 | 0.35 | |



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.

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|------------------|-----------------------------------|---|-------------|--|
| DESCRIPTION: | UQFN10 (MICROPAK™), 1.6X2.1, 0.5P | | PAGE 1 OF 1 | |

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