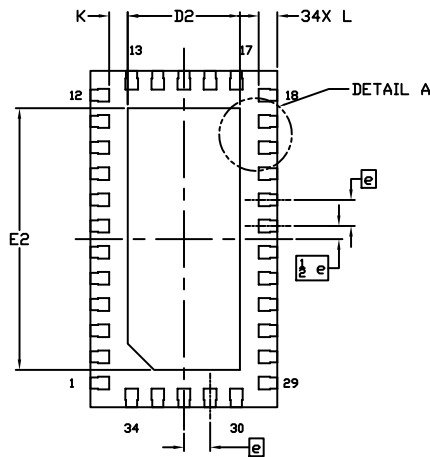
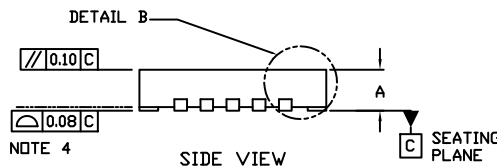
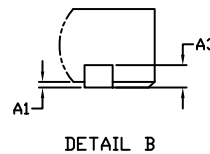
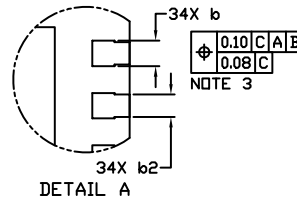
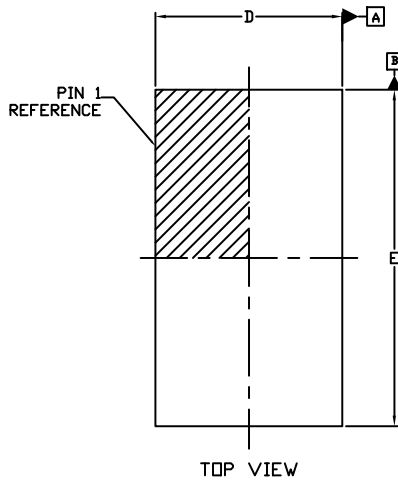
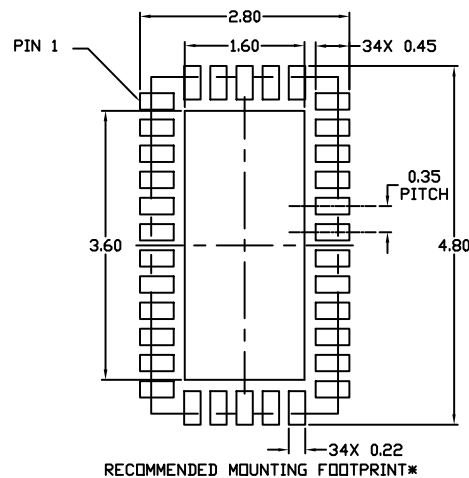

UQFN34 2.5x4.5, 0.35P
CASE 523BR
ISSUE A

DATE 10 DEC 2020


NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 mm FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

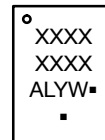
| DIM | MILLIMETERS | | |
|-----|-------------|------|------|
| | MIN. | NOM. | MAX. |
| A | 0.50 | 0.55 | 0.60 |
| A1 | 0.00 | --- | 0.05 |
| A3 | 0.15 REF | | |
| b | 0.12 | 0.17 | 0.22 |
| b2 | 0.10 | 0.15 | 0.20 |
| D | 2.40 | 2.50 | 2.60 |
| D2 | 1.40 | 1.50 | 1.60 |
| E | 4.40 | 4.50 | 4.60 |
| E2 | 3.40 | 3.50 | 3.60 |
| e | 0.35 BSC | | |
| K | 0.25 REF | | |
| L | 0.15 | 0.25 | 0.35 |



* For additional information on our Pb-free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERM/D.

GENERIC
MARKING DIAGRAM*

A = Assembly Location
L = Wafer Lot
Y = Year
W = Work Week
▪ = Pb-Free Package



*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.

(Note: Microdot may be in either location)

| | | |
|-------------------------|------------------------------|---|
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| DESCRIPTION: | UQFN34 2.5x4.5, 0.35P | PAGE 1 OF 1 |

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