

MECHANICAL CASE OUTLINE PACKAGE DIMENSIONS

ON Semiconductor®

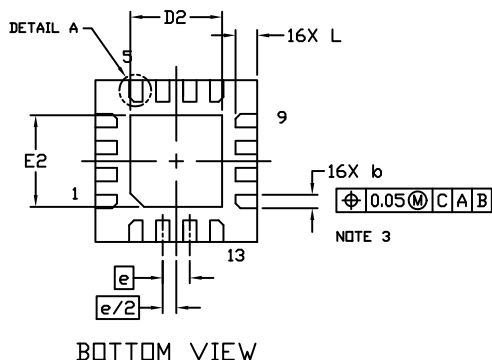
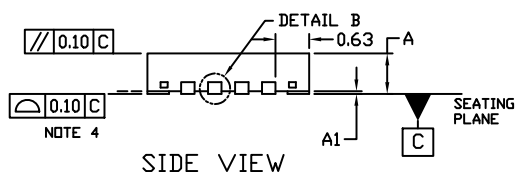
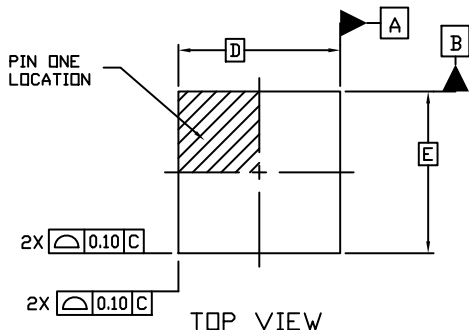
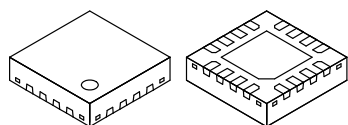


WQFN16 3x3, 0.5P / VQFN16J

CASE 510AX

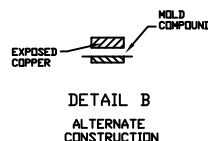
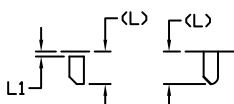
ISSUE A

DATE 04 FEB 2014

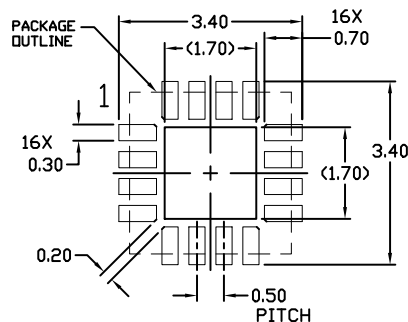


NOTES:

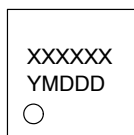
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.



DIM	MILLIMETERS	
	MIN.	MAX.
A	---	0.80
A1	0.00	0.05
b	0.20	0.30
D	3.00 BSC	
D2	1.70 REF	
E	3.00 BSC	
E2	1.70 REF	
e	0.50 BSC	
L	0.30	0.50
L1	0.00	0.15



GENERIC MARKING DIAGRAM*



XXXXXX = Specific Device Code

Y = Year

M = Month

DDD = Additional Traceability Data

*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.

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