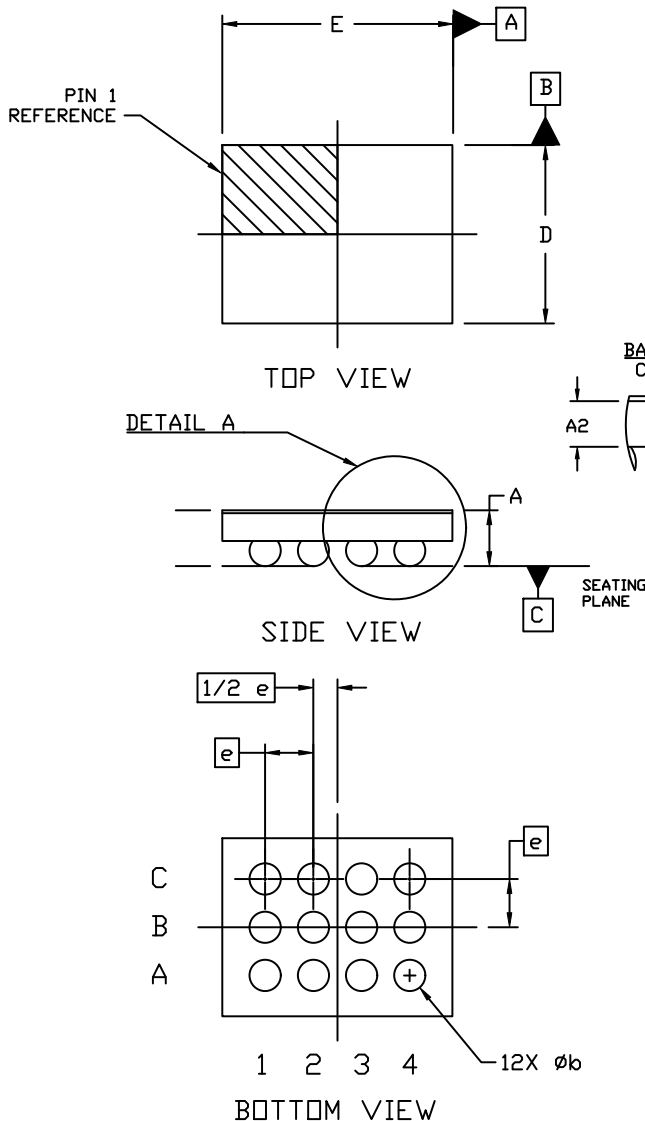
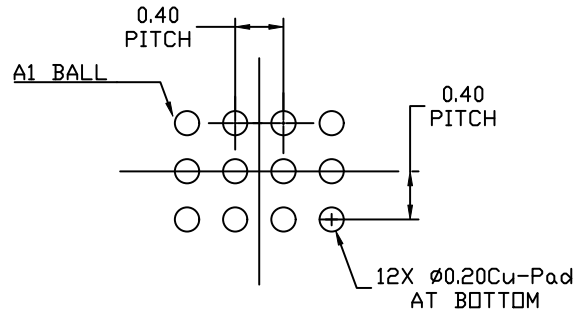

**WLCSP12, 1.48x1.91x0.51**  
**CASE 567XE**  
**ISSUE A**

DATE 22 FEB 2019

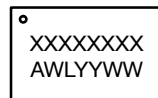

**NOTES:**

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE CONTACT BALLS.
4. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE CONTACT BALLS.
5. DIMENSION *b* IS MEASURED AT THE MAXIMUM CONTACT BALL DIAMETER PARALLEL TO DATUM C.

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	---	---	0.510
A1	0.18	0.21	0.24
A2	0.245 REF		
A3	0.025 REF		
<i>b</i>	0.21	0.26	0.31
D	1.43	1.48	1.53
E	1.86	1.91	1.96
<i>e</i>	0.40 BSC		



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

**GENERIC MARKING DIAGRAM\***


XXXX = Specific Device Code  
A = Assembly Location  
WL = Wafer Lot  
YY = Year  
WW = 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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<b>DESCRIPTION:</b>	<b>WLCSP12, 1.48x1.91x0.51</b>	<b>PAGE 1 OF 1</b>

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