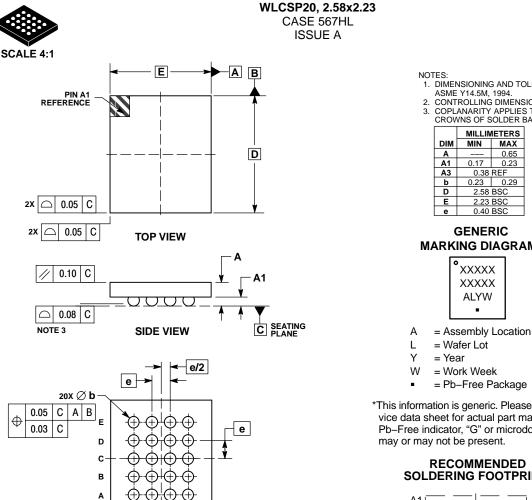
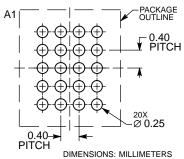
1 2 3 4

**BOTTOM VIEW** 

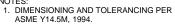




\*For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

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DESCRIPTION:	WLCSP20, 2.58X2.23		PAGE 1 OF 2

DATE 03 MAR 2015



CONTROLLING DIMENSION: MILLIMETERS.
COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

CROWNS OF SOLDER B					
	MILLIMETERS				
DIM	MIN	MAX			
Α		0.65			
A1	0.17	0.23			
A3	0.38 REF				
b	0.23	0.29			
D	2.58 BSC				
Е	2.23 BSC				
е	0.40 BSC				

**MARKING DIAGRAM\*** 

\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ",

## RECOMMENDED **SOLDERING FOOTPRINT\***







PAGE 2 OF 2

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY P. JOHNSON.	28 MAY 2013
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