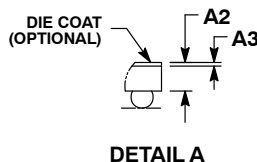
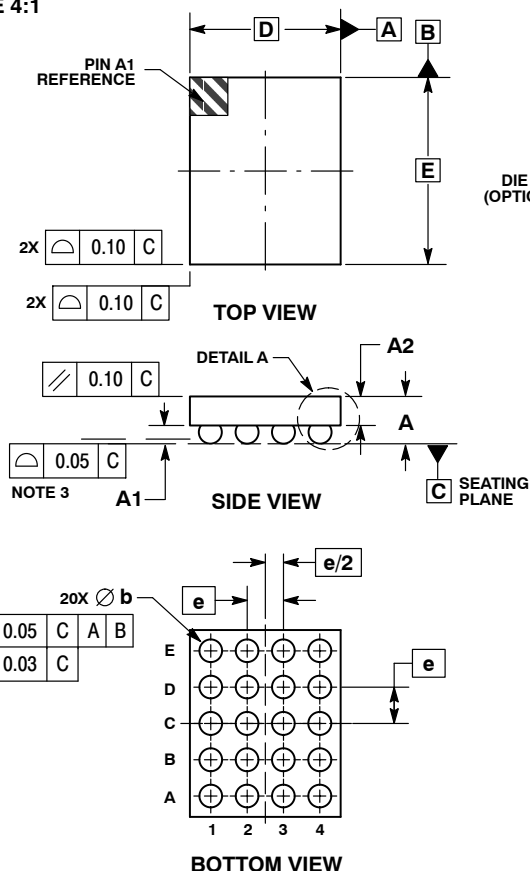




SCALE 4:1

WLCSP20, 1.62x2.02
CASE 568AG
ISSUE D

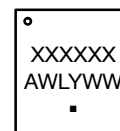
DATE 13 AUG 2013



NOTES:

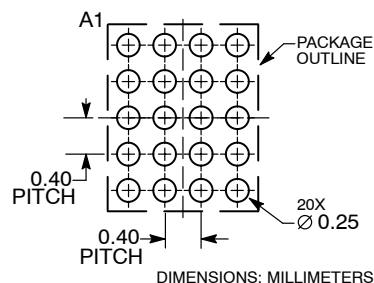
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.

DIM	MILLIMETERS	
	MIN	MAX
A	---	0.60
A1	0.17	0.23
A2	0.33	0.39
A3	0.02	0.04
b	0.24	0.28
D	1.62 BSC	
E	2.02 BSC	
e	0.40 BSC	

GENERIC MARKING DIAGRAM*


- A = Assembly Location
 WL = Wafer Lot
 Y = Year
 WW = 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.

RECOMMENDED SOLDERING 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:	WLCSP20, 1.62X2.02	PAGE 1 OF 1

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