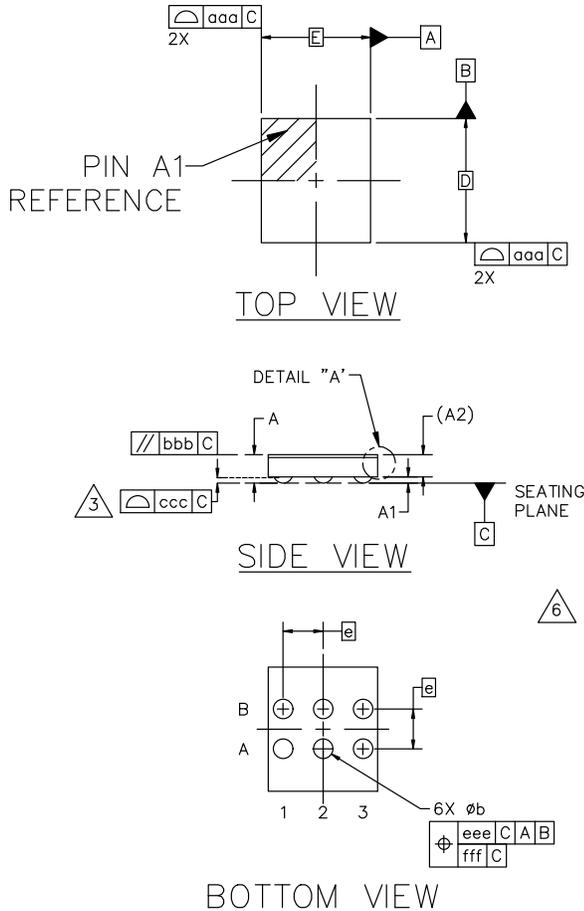


**WLCSP6, 1.09x0.96x0.19, 0.35P**  
**CASE 567WC**  
**ISSUE A**

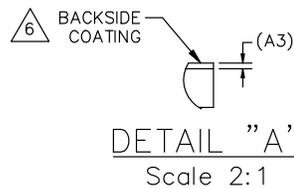
DATE 18 JUN 2024



NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2018.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.
4. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
5. DIMENSION b IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER PARALLEL TO DATUM C.
6. BACKSIDE COATING IS OPTIONAL.

MILLIMETERS			
DIM	MIN	NOM	MAX
A	---	---	0.30
A1	0.045	0.055	0.065
A2	0.195 REF		
A3	0.025 REF		
b	0.15	0.17	0.19
D	1.09 BSC		
E	0.96 BSC		
e	0.35 BSC		
TOLERANCE OF FORM AND POSITION			
aaa	0.05		
bbb	0.10		
ccc	0.05		
eee	0.05		
fff	0.03		

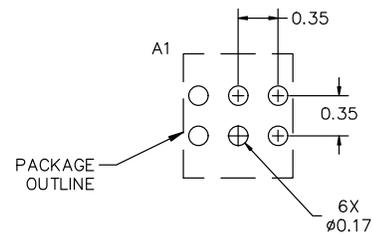


**GENERIC MARKING DIAGRAM\***



- X = Specific Device Code
- Y = Year
- W = 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.



**RECOMMENDED MOUNTING FOOTPRINT**

For additional information on our Pb-Free strategy and soldering details, please download the onsemi Soldering and Mounting Techniques Reference manual, SOLDERRM/D.

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<b>DESCRIPTION:</b>	<b>WLCSP6, 1.09x0.96x0.19, 0.35P</b>	<b>PAGE 1 OF 1</b>

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