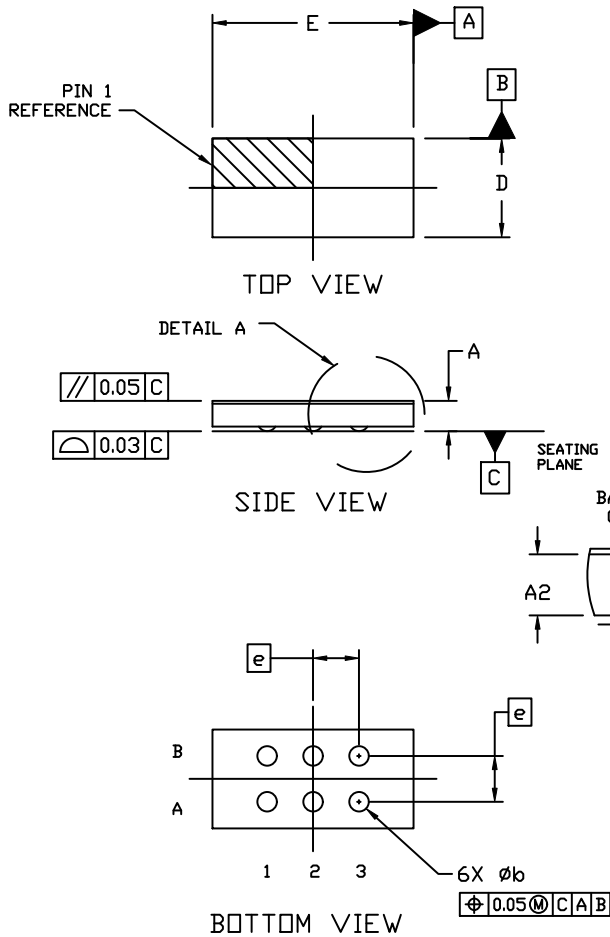




WLCSP6, 0.86x1.75x0.265
CASE 567XD
ISSUE 0

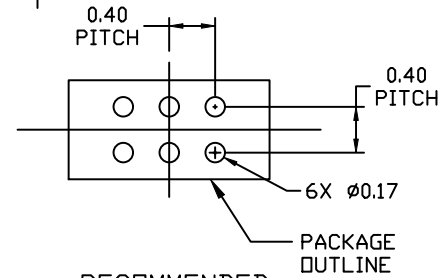
DATE 23 OCT 2018



NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
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.

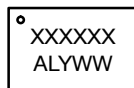
DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	0.24	0.265	0.29
A1	0.04 REF		
A2	0.20 REF		
A3	0.025 REF		
<i>b</i>	0.12	0.17	0.22
D	0.81	0.86	0.91
E	1.70	1.75	1.80
<i>e</i>	0.40 BSC		



RECOMMENDED MOUNTING FOOTPRINT*

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

GENERIC MARKING DIAGRAM*



XXXX = Specific Device Code
 A = Assembly Location
 L = Wafer Lot
 Y = 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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