

MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

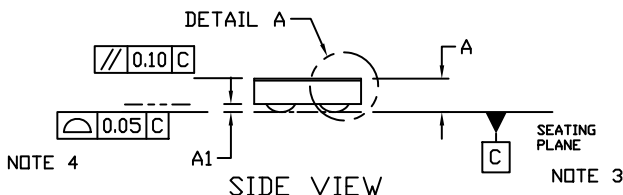
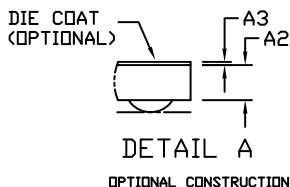
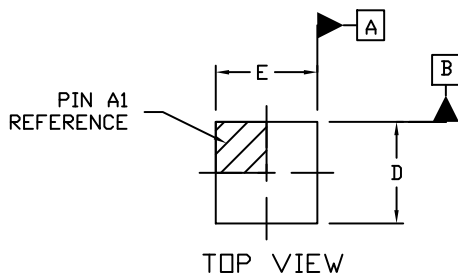
ON Semiconductor®



SCALE 4:1

WLCSP4, 0.77x0.77x0.3
CASE 567VX
ISSUE O

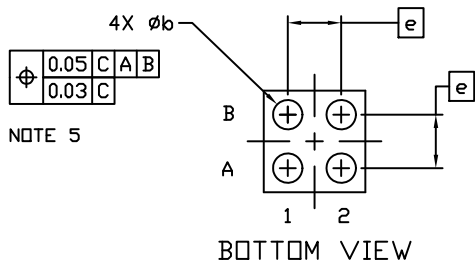
DATE 13 FEB 2018



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 BALLS DIAMETER PARALLEL TO DATUM C.
6. BACKSIDE COATING IS OPTIONAL.

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	0.25	0.275	0.30
A1	0.04	0.06	0.08
A2	0.19 REF		
A3	0.025 REF		
b	0.20	0.22	0.24
D	0.72	0.77	0.82
E	0.72	0.77	0.82
e	0.40 BSC		

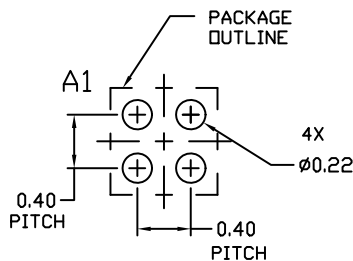


GENERIC MARKING DIAGRAM*



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

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