





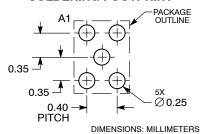
WLCSP5, 0.76x1.05 CASE 567AX ISSUE O

DATE 26 JUL 2010

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

DIM A	MILLIN MIN 0.54	MAX 0.69	
Α			
	0.54	0.60	
Λ4		0.09	
AI	0.17	0.24	
A2	0.42 REF		
b	0.24	0.29	
D	0.76 BSC		
Е	1.05 BSC		
eD	0.400 BSC		
еE	0.347 BSC		

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.

PIN A1 REFERENCE 2X \(\sigma 0.05 \) C					
2X 🔼 0.05 C					
TOP VIEW					
OptiGuard Option A2 O.05 C NOTE 3 A1 SIDE VIEW OptiGuard Option A2 A SIDE VIEW					
5x ⊘ b ← eD/2 ← eD ← eE					
⊕ 0.03 C C ⊕ ⊕					
B + +					
1 2 3					
BOTTOM VIEW					

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DESCRIPTION:	WLCSP5, 0.76X1.05		PAGE 1 OF 1

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