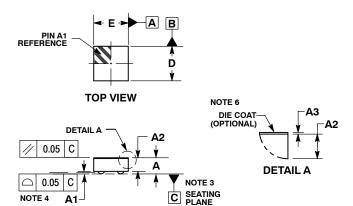
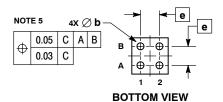


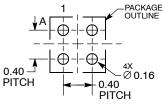
**DATE 07 MAR 2017** 





## **RECOMMENDED SOLDERING FOOTPRINT\***

SIDE VIEW



**DIMENSIONS: MILLIMETERS** 

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

## NOTES:

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

	MILLIMETERS		
DIM	MIN	NOM	MAX
Α			0.35
A1	0.04	0.06	0.08
A2		0.23 REF	
A3	0.025 REF		
b	0.15	0.155	0.16
D	0.75	0.77	0.79
E	0.75	0.77	0.79
е	0.40 BSC		

## **GENERIC** MARKING DIAGRAM\*



= Specific Device Code

= 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.

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