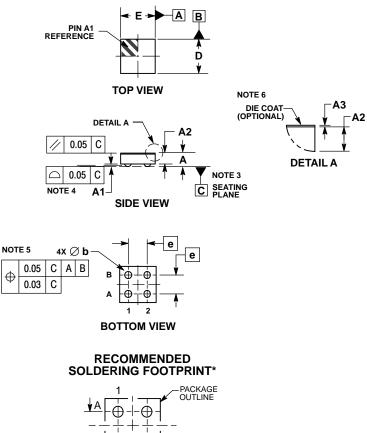
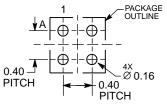




SCALE 4:1





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.

DATE 09 NOV 2016

NOTES:

- DIES:
 DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 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 SCI DER BAL

- COPLANARITY APPLIES TO SPHERICAL CROWNS O THE SOLDER BALLS.
 DIMENSION b IS MEASURED AT THE MAXIMUM CONTACT BALL DIAMETER PARALLEL TO DATUM C.
 BACKSIDE COATING IS OPTIONAL.

	MILLIMETERS			
DIM	MIN	NOM	MAX	
Α			0.30	
A1	0.04	0.055	0.07	
A2	0.19 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***



Х = Specific Device Code

- Υ = 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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ISSUE A





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ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY V. CRACIUNOIU.	22 JUN 2016
А	MODIFIED DIMENSIONS D & E AND CHANGED PACKAGE DESCRIPTION TO 0.77X0.77. REQ. BY V. CRACIUNOIU.	09 NOV 2016

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