onsemi

SCALE 8:1

XLLGA6 0.90x0.65
CASE 713AC
ISSUE O

DATE 19 JUN 2014

TOP VIEW

2X ⌒ 0.05 C

2X ⌒ 0.05 C

PIN ONE
REFERENCE

SIDE VIEW

⫽ 0.05 C

⌒ 0.05 C

A1

C SEATING PLANE

BOTTOM VIEW

e1, e2, e, e4, e3

4X L2

2X L

2X b

4X b2

⊕ | 0.10 Ⓜ | C | A | B
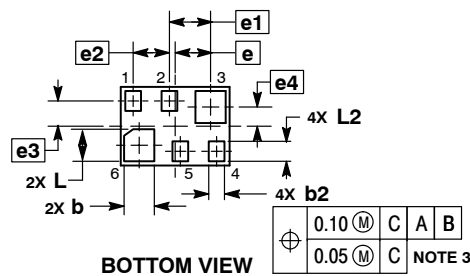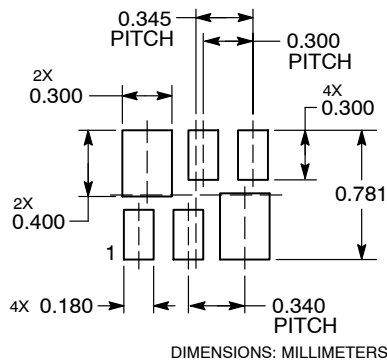⊕ | 0.05 Ⓜ | C | NOTE 3
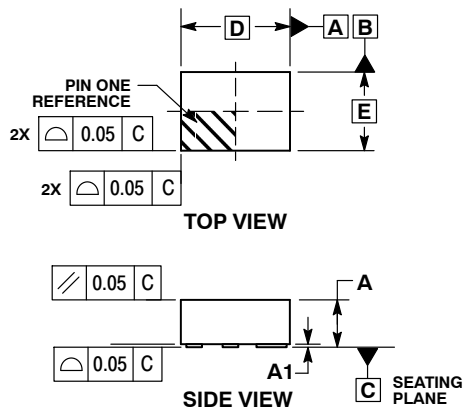
NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994 .
2. CONTROLLING DIMENSION: MILLIMETERS.
3. POSITIONAL TOERANCE APPLIES TO ALL SIX LEADS.

DIM	MILLIMETERS	
	MIN	MAX
A	0.340	0.440
A1	0.000	0.050
b	0.200	0.300
b2	0.080	0.180
D	0.900 BSC	
E	0.650 BSC	
e	0.295 BSC	
e1	0.340 BSC	
e2	0.300 BSC	
e3	0.208 BSC	
e4	0.158 BSC	
L	0.215	0.315
L2	0.115	0.215

GENERIC
MARKING DIAGRAM*

XM

X = Specific Device Code
M = Date Code

*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.

RECOMMENDED
SOLDERING FOOTPRINT*

0.345 PITCH

0.300 PITCH

2X 0.300

4X 0.300

2X 0.400

0.781

1

4X 0.180

0.340 PITCH

DIMENSIONS: MILLIMETERS

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

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