

MECHANICAL CASE OUTLINE

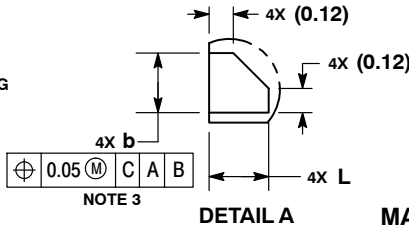
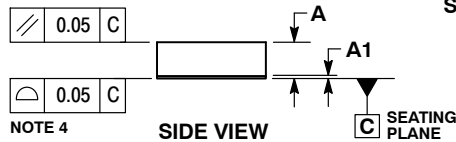
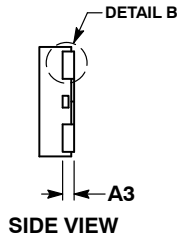
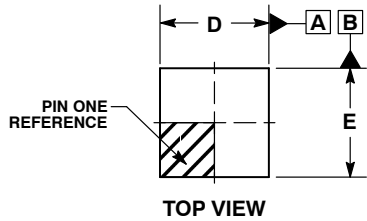
PACKAGE DIMENSIONS

ON Semiconductor®



XDFN4 1.2x1.2, 0.8P
CASE 711BC
ISSUE O

DATE 15 SEP 2015

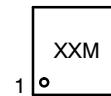


NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.20 mm FROM THE TERMINAL TIPS.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

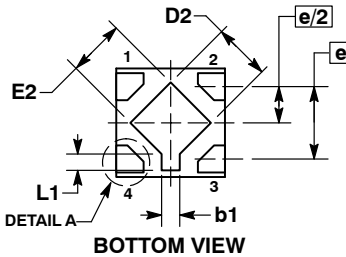
MILLIMETERS		
DIM	MIN	MAX
A	0.35	0.45
A1	0.00	0.05
A3	0.13	REF
b	0.25	0.35
b1	0.15	0.25
D	1.15	1.25
D2	0.58	0.68
E	1.15	1.25
E2	0.58	0.68
e	0.80	BSC
L	0.25	0.35
L1	0.13	0.23

GENERIC MARKING DIAGRAM*

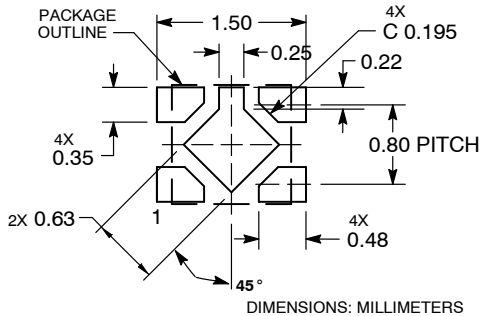


XX = Specific Device Code
M = Date Code

*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 MOUNTING 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.

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DESCRIPTION:	XDFN4, 1.2X1.2, 0.8P	PAGE 1 OF 1

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