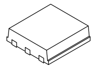
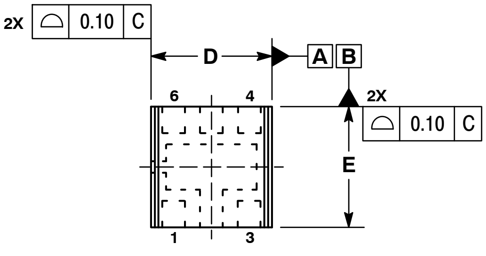
CUDFN6, 1.6x1.6
CASE 505AE−01
ISSUE B

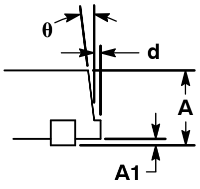


SCALE 4:1

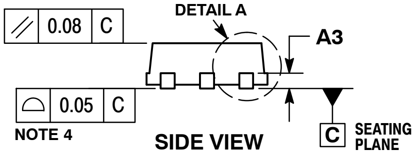
DATE 11 MAY 2010



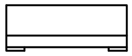
TOP VIEW



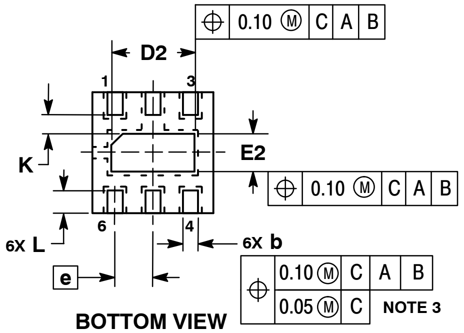
DETAIL A



SIDE VIEW



END VIEW

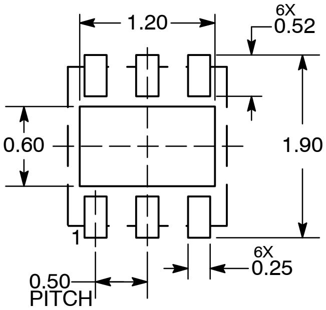


BOTTOM VIEW

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 0.30mm FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS	
DIM	**MIN**	**MAX**
A	0.55	0.65
A1	0.00	0.05
A3	0.20 REF	
b	0.15	0.25
D	1.60 BSC	
d	---	0.10
D2	1.00	1.20
E	1.60 BSC	
E2	0.40	0.60
e	0.50 BSC	
K	0.20	---
L	0.25	0.35
θ	4°	10°

MOUNTING FOOTPRINT



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.

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ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION. REQ. BY D. TRUHITTE.	14 JUL 2009
A	CHANGED ISOMETRIC IMAGE FROM BLACK TO WHITE TO REFLECT A CLEAR PACKAGE. REQ. BY D. TRUHITTE.	09 FEB 2010
B	REMOVED PIN 1 INDICATOR AS PACKAGE IS CLEAR MOLDED. REQ. BY B. KIRK.	11 MAY 2010

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