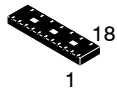


MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

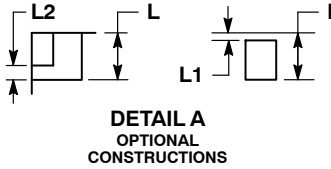
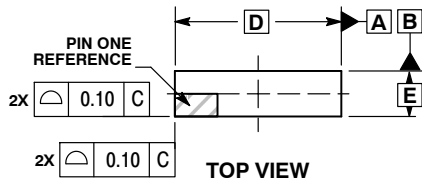
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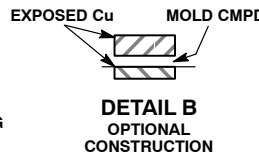
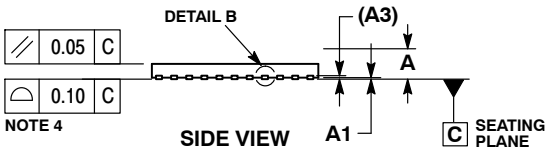
SCALE 2:1

UDFN18, 5.5x1.5, 0.5P CASE 517BV ISSUE A

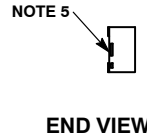
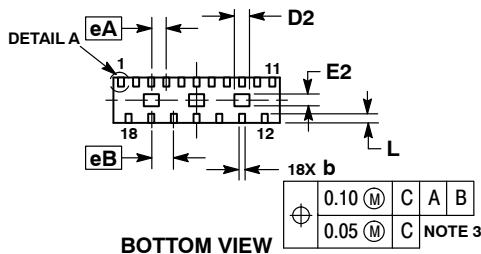
DATE 11 DEC 2012



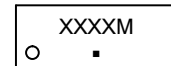
- NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS.
 3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.10 AND 0.20 MM FROM TERMINAL TIP.
 4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
 5. EXPOSED ENDS OF TERMINALS ARE ELECTRICALLY ACTIVE.



DIM	MILLIMETERS	
	MIN	MAX
A	0.45	0.55
A1	0.00	0.05
A3	0.13	REF
b	0.15	0.25
D	5.50	BSC
D2	0.45	0.55
E	1.50	BSC
E2	0.35	0.45
eA	0.50	BSC
eB	0.75	BSC
L	0.20	0.40
L1	0.00	0.05
L2	0.10	REF



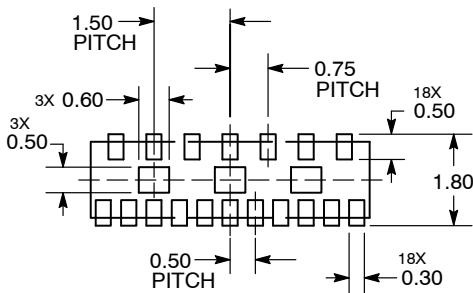
GENERIC MARKING DIAGRAM*



- XXXX = Specific Device Code
- M = Date Code
- = Pb-Free Package

*This information is generic. Please refer to device data sheet for actual part marking.

RECOMMENDED SOLDERING FOOTPRINT*



DIMENSION: 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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DESCRIPTION:	UDFN18, 5.5X1.5, 0.5P	PAGE 1 OF 1

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