





SECTION B-B & C-C

JEDEC	TITLE	FLANGE MOUNTED FAMILY	ISSUE	DATE		SHEET
SOLID STATE PRODUCT OUTLINE		INSERTION MOUNT (PERIPHERAL TERMINALS)	D	6/02	TO-251	2 OF 3

NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
- 2. DIMENSIONS ARE SHOWN IN INCHES.



DIMENSION D & E DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED .005 INCH PER SIDE. THESE DIMENSIONS ARE MEASURED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY.



THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSIONS 64, L2, E1 AND D1.



LEAD DIMENSION UNCONTROLLED IN L3.

VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)								
S		AA		N O	AB			N O
M B O L	MIN	NOM	MAX	NOTES	MIN	NOM	MAX	NOTES
Α	.086	_	.094		.086	_	.094	
A1	.035	_	.045		.040	_	.050	
b	.025	_	.035		.025	_	.035	
b1	.025	.028	.031		.025	.028	.031	
b2	.030	_	.045		.030	_	.045	
b3	.030	1	.041		.030	_	.041	
b4	.195	_	.215	4	.195	_	.215	4
С	.018	_	.024		.018	_	.024	
с1	.016	_	.022		.016	_	.022	
c2	.018	_	.035		.018	_	.035	
D	.235	.240	.245	3,4	.210	.215	.220	3,4
D1	.205	-	1	4	.205	_	_	4
Е	.250	-	.265	3,4	.250	_	.265	3,4
E1	.170	_	-	4	.170	_	_	4
е	.090 BSC				.090 BSC			
L	.350	.362	.380		.615	.630	.645	
L1	.075	_	.090		.125	_	.145	
L2	.035	_	.050	4	.060	_	.080	4
L3	.045	-	.060		.045	_	.060	
Θ1	0°	_	15°		0°	_	15°	
N	4				4			
NOTES	1,2				1,2			
REF	10-417				10-417			
ISSUE	D					D		

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