



DIMENSIONS IN INCHES

JEDEC  
SOLID STATE PRODUCT  
OUTLINES

TITLE R-PDIP-T  
DUAL INLINE  
PLASTIC FAMILY  
.600 INCH ROW SPACING

ISSUE  
G  
DATE  
APRIL  
1993

MO-015

## VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)

SYMBOL	AN		NOTE	BA		NOTE	BB		NOTE	AP		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
A	.090	.150				10			10	.170	.200	
A1	.020	.065								.015	.050	
B	.015	.020								.016	.022	
B1	.045	.055	7							.045	.067	7
C	.008	.012								.009	.015	
D	1.150	1.220	6							1.600	1.670	6
E	.600	.625								.600	.625	
E1	.480	.520	6							.530	.560	6
e1	.100 BASIC									.100 BASIC		
eA	.600 BASIC									.600 BASIC		
L	.100	.180								.120	.150	
$\alpha$	0°	15°	3							0°	15°	3
N	24		4	40			42			32		4
N1	0		5							0		5
Q	.020	.080								.065	.080	
S	.020	.060								.065	.087	
NOTE	1, 2, 8, 9, 10									1, 2, 8, 9, 10		
REF.										ITEM 11-227		
ISSUE	A - JUNE '76			ITEM 11-293 G - MAR. '93			ITEM 11-293 G - MAR. '93			F - NOV. '89		

## NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
3.  $\alpha$  APPLIES TO SPREAD LEADS PRIOR TO INSTALLATION.
4. N IS THE MAXIMUM QUANTITY OF LEAD POSITIONS.
5. N1 IS THE ALLOWABLE QUANTITY OF MISSING LEADS.
6. D & E1 DOES NOT INCLUDE MOLD FLASH.  
ALLOWABLE FLASH IS .010 PER SIDE.
7. OUTLINES ON WHICH THE SEATING PLANE IS COINCIDENT WITH THE BASE PLANE (A1=0) TERMINAL LEAD STANDOFFS ARE NOT REQUIRED, AND B1 MAY EQUAL B ALONG ANY PART OF THE LEAD ABOVE THE SEATING/BASE PLANE.
8. PIN 1 IDENTIFIER MUST BE LOCATED IN THIS AREA.
9. CONTROLLING DIMENSION: INCH
10. 40 LD (VARIATION BA) AND 42 LD (VARIATION BB) ARE NOW IN JEDEC STANDARD MS-020 VARIATIONS AA AND AB.

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