

JEDEC SOLID STATE PRODUCTS OUTLINES	TITLE R-PDIP-T THIN DUAL-IN-LINE FAMILY .300 ROW SPACING (PLASTIC)	ISSUE A	DATE 8/92	ITEM MO-122	SHEET 1 OF 2
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SYMBOL	COMMON DIMENSIONS				NOTE	5			8	11	INCHES	
				NOTE	VARIATIONS	D			N	D2	REF (ITEM)	ISSUE
	MIN.	NOM.	MAX.			MIN.	NOM.	MAX.				
A	—	—	.170	3,10	AA	.725	.750	.795	14	<u>0</u>	11-318	A
A1	.015	—	—	3	AB	.745	.750	.840	16	<u>.050</u>	11-318	A
A2	.085	.088	.115	9	AC	.925	.950	1.050	20	<u>.050</u>	11-318	A
b	.014	.018	.022									
b1	.014	.018	.021	8,12								
b2	.045	.060	.070									
C	.008	—	.015									
C1	.0075	.010	.012									
D,D2	SEE VARIATIONS			4								
D1	.005	—	—									
E	.300	—	.325	5								
E1	.240	.250	.280	4								
e	.100 BSC			5								
eA	.300 BSC											
eB	—	—	.430	6								
eC	0	—	.060									
L	.115	.125	.160	3								
N	SEE VARIATIONS			7								

NOTES:

1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
2. SYMBOLS ARE DEFINED IN THE "MO SERIES SYMBOLS LIST" IN SECTION 2.2 OF PUBLICATION NO. 95
3. DIMENSIONS, A, A1 AND L ARE MEASURED WITH THE PACKAGE SEATED IN JEDEC SEATING PLANE GAUGE GS-3.
4. D AND E1 DIMENSIONS DO NOT INCLUDE MOLD OR FLASH PROTRUSIONS. MOLD OR FLASH PROTRUSIONS SHALL NOT EXCEED .010 INCH.
5. E AND eA ARE MEASURED WITH LEADS CONSTRAINED TO BE PERPENDICULAR TO PLANE C.
6. eB AND eC ARE MEASURED AT THE LEAD TIPS WITH THE LEADS UNCONSTRAINED.
7. N IS THE MAXIMUM NUMBER OF TERMINAL POSITIONS. SHOWN FOR INFORMATION ONLY.
8. CORNER LEADS (1, N, N/2, AND N/2 + 1) MAY BE CONFIGURED AS SHOWN IN FIGURE 2.
9. POINTED OR ROUND LEAD TIPS ARE PREFERRED TO EASE INSERTION.
10. FOR AUTOMATIC INSERTION, ANY RAISED IRREGULARITY ON THE TOP SURFACE (STEP, MESA, ETC.) SHALL BE SYMMETRICAL ABOUT THE LATERAL AND LONGITUDINAL PACKAGE CENTERLINES.
11. D2 LOCATES LEAD ARRAY POSITION TO THE BODY.
12. B1 DIMENSION DOES NOT INCLUDE DAM BAR PROTRUSION. DAM BAR PROTRUSION SHALL NOT EXCEED .010".

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