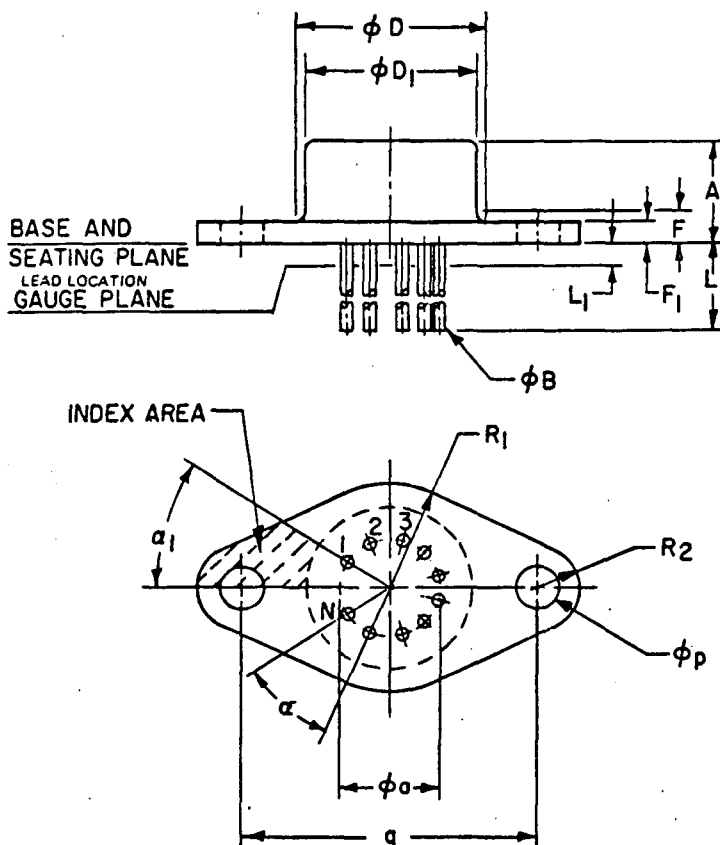


**NOTES :**

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 radius of True Position (TP) at gauge plane with maximum material condition.
4. Contour optional in zone defined by  $\phi D - \phi D_1$  and  $F - F_1$ .
5. N is the maximum quantity of lead positions.
6.  $N_1$  is the allowable quantity of missing leads.
7. Controlling Dimensions: INCH

SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN MILLIMETERS)											
	AA		NOTE			NOTE			NOTE			NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
$\phi_a$ A	12.700 8.890	TP 11.430	3									
$\phi_B$ $\phi_D$	.635 21.590	.889 23.114	4									
$\phi D_1$ F	19.431 2.159	20.574 3.429	4 4									
F <sub>1</sub> L	2.159 6.604	2.540 6.985	4									
L <sub>1</sub> $\phi_D$	.000 3.810	2.286 4.064										
q R <sub>1</sub>	29.896 11.303	30.403 12.827										
R <sub>2</sub> $\alpha$	4.217 32.7°	4.775 TP										
$\alpha_1$ N	32.7° 11	TP	5									
N <sub>1</sub>	3		6									
NOTE	1, 2, 7											
REF.												
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JEDEC SOLID STATE PRODUCT OUTLINES			TITLE FLANGE MOUNTED FAMILY AXIAL LEAD 12.700 Pin Circle			ISSUE B		DATE 10/01/76		MO-025 AA		



# NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .007 in. radius of True Position (TP) at gauge plane with maximum material condition.
4. Contour optional in zone defined by  $\phi D - \phi D_1$  and  $F - F_1$ .
5. N is the maximum quantity of lead positions.
6.  $N_1$  is the allowable quantity of missing leads.
7. Controlling Dimensions: INCH

SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)											
	AA		NOTE			NOTE			NOTE			NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
$\phi a$	.500 TP		3									
A	.350	.450										
$\phi B$	.025	.035	4									
$\phi D$	.850	.910										
$\phi D_1$	.765	.810	4									
F	.085	.135	4									
$F_1$	.085	.100	4									
L	.260	.275										
$L_1$	.000	.090										
$\phi p$	.150	.160										
q	1.177	1.197										
$R_1$	.445	.505										
$R_2$	.166	.188										
$\alpha$	32.7° TP											
$\alpha_1$	32.7° TP		5									
N	11											
$N_1$	3		6									
NOTE	1, 2, 7											
REF.												
ISSUE	A June 1974											
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE FLANGE MOUNTED FAMILY AXIAL LEAD .500 Pin Circle				ISSUE B		DATE 10/01/76		MO-025 AA