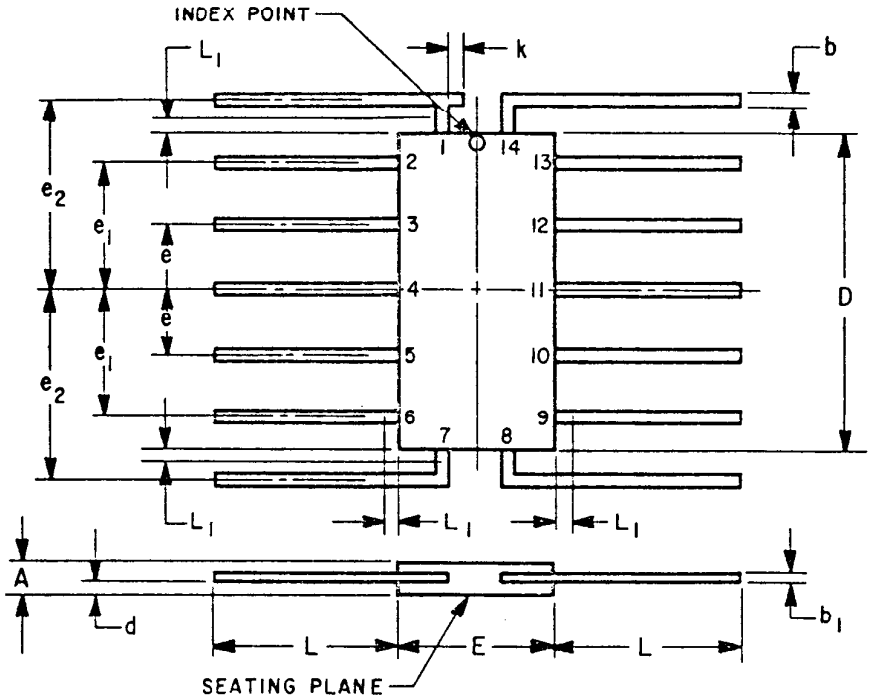
TO-84



MILLIMETER DIMENSIONS ARE DERIVED FROM BASIC INCH DIMENSIONS

SYMBOL	INCHES MIN.	INCHES MAX.	MILLIMETERS MIN.	MILLIMETERS MAX.	NOTES
A	.030	.070	.77	1.77	-
b	.010	.019	.254	.482	1
b_1	.003	.006	.077	.152	1
D	.240	.260	6.10	6.60	-
d	.005	.035	.13	.88	-
E	.135	.155	3.43	3.93	4
e	.045	.055	1.15	1.39	2,4
e_1	.095	.105	2.42	2.66	2,4
e_2	.145	.155	3.69	3.93	2,3,4
k	-	.015	-	.38	5
L	.070	-	1.78	-	-
L_1	-	.015	-	.38	1

ISSUE	
A	RELEASE NO. 4974
B	RELEASE NO. 4974C

NOTES:

1. LEAD DIMENSIONS UNCONTROLLED IN THIS ZONE TO ALLOW FOR BODY AND LEAD FINISH IRREGULARITIES.
2. LEADS MISSING FROM THEIR DESIGNATED POSITIONS SHALL ALSO BE COUNTED WHEN NUMBERING LEADS FOR SPECIFIC APPLICATIONS.
3. SPACING AND ANGLE OF THE END LEADS AT THE POINT OF EMERGENCE OF BODY IS NOT CONTROLLED.
4. LEAD SPACING SHALL BE MEASURED WITHIN .030" (.762 MM) FROM THE POINT OF EMERGENCE FROM THE BODY OR, AS IN THE CASE OF END LEAD, FROM THE POINT WHERE THE EXTENSION OF THE BODY OUTLINE INTERSECTS THE END LEADS.
5. MECHANICAL INDEX, OPTIONAL.