





# NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Body standoff four places, spherical radius on seating surface. Terminal Lead Standoff omitted.
4. Terminal Leads within .005 radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
5. The body standoff group is centered on the module and the standoffs shvll be within .010 in. radius of TP at maximum material condition.
6. Mechanical index.
7. Radius three sides.
8. Draft four sides.
9. Either numeric or Alpha-numeric terminal lead designation system may be used for the outline. Alpha-numeric system is preferred.
10. Terminal lead standoff, four places. B<sub>1</sub> central on pin within .006 in.. Body standoff omitted.
11. N is the maximum quantity of lead positions.
12. N<sub>1</sub> is the quantity of allowable missing leads.
13. Controlling Dimensions: INCH

SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)											
	AA		NOTE	AB		NOTE			NOTE			NOTE
	MIN	MAX		MIN	MAX		MIN	MAX		MIN	MAX	
A	.214	.232		.214	.232							
A <sub>1</sub>	.038	.052		.038	.052							
ØB	.017	.025		.017	.025							
ØB <sub>1</sub>	.040	.080	3	0	0	10						
B <sub>1</sub>	0	0		.045	.055	10						
B <sub>2</sub>	0	0		.005	.010							
D	.480	.490		.480	.490							
e	.125 TP		4	.125 TP		4						
e <sub>1</sub>	.250 TP		5	0	0	5						
h	.037	.047	6	.037	.047	6						
L	.072	.098		.072	.098							
L <sub>1</sub>		.025			.025							
R	.010	.050		.010	.050							
R <sub>1</sub>	.015	.030	7	.015	.030	7						
θ		1°			1°							
θ <sub>1</sub>	0	0	8	42°	48°	8						
N	16		9,11	16		9,11						
N <sub>1</sub>	4		12	4		12						
S	.047	.062		.047	.062							
SEE LISTED	1, 2, 13			1, 9, 13								
SYMBOLS TO												
ISSUE LEVEL	A Aug. 1969			A Aug. 1969								
TITLE			GRID ARRAY FAMILY .125" pitch			ISSUE		DATE		MO-005		
						B		10-1-76		VARIATION AA THRU AB		