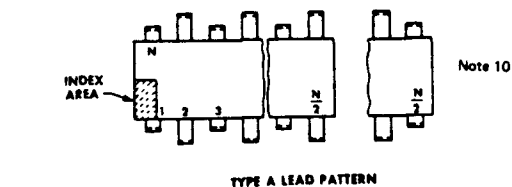


NOTES:

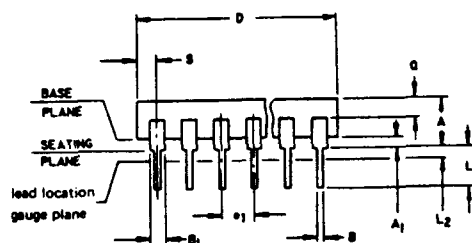
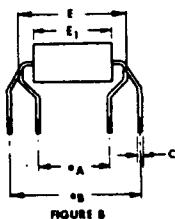
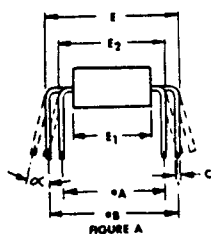
1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .005 radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
4. e_A and e_B apply in zone L₂ when unit installed.
5. α applies to spread leads prior to installation.
6. N is the maximum quantity of lead positions.
7. N₁ is the allowable quantity of missing leads.
8. Outlines on which the seating plane is coincident with the base plane ($A_1 = 0$) terminal lead standoffs are not required, and B₁ may equal B along any part of the lead above the seating/base plane.
9. QUIP Lead Pattern Types are determined by the locations of Lead 1 and Lead N.

Type	Lead 1	Lead N
A	Inner Row	Inner Row
B	Outer Row	Outer Row
C	Inner Row	Outer Row
D	Outer Row	Inner Row

10. Right end top view when N/2 odd.
11. Figure A applies.
12. Figure B applies.
13. Controlling Dimension: INCH



TYPE A LEAD PATTERN



VARIATIONS (ALL DIMENSIONS IN INCHES)

M B O L	AA		N O T E			N O T E			N O T E			N O T E	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
A A ₁	.080 .000	.120 .000											
B B ₁	.018 .018	.022 .022	8										
C D	.008 1.000	.012 1.100											
E E ₁	.900 .600	.950 .700											
E ₂ e ₁	.725 .050 TP	.775	3,4										
e _A e _B	.750 TP .925 TP		3,4 3,4										
L L ₂	.080 ----	.100 .030											
α N	0° 42	15°	5 6										
N ₁ O ₁ S ₁	0 ---- ----	---- .050	7										
NOTE	1, 2, 9, (Type A), 12 13												
REF.	11, 3-37												
ISSUE	A FEB 1976												
JEDEC SOLID STATE PRODUCTS OUTLINES				TITLE QUAD IN LINE (QUIP) FAMILY .750/.925 Row Spacing				ISSUE 8		DATE 10-1-76		MO-030 VARIATION AA	