

NOTES:

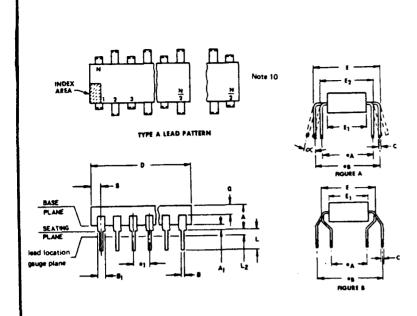
- 1. Refer to applicable symbol list.
- 2. Dimensioning and tolerancing per ANSI Y14.5-1973.
- 3. Leads within .127 radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
- eA and eB apply in zone L2 when unit installed.
 a applies to spread leads prior to installation.
 N is the maximum quantity of lead positions.

- 7. N_1 is the allowable quantity of missing leads.
- 8. Outlines on which the seating plane is coincident with the base plane (A1 = 0) terminal lead standoffs are not required, and B₁ may equal B along any part of the lead above the scating/base plane.
- 9. QUIP Lead Pattern Types are determined by the locations of Lead 1 and Lead N.

Tyre	Lezd	1	Lead	N
A	inner	ROW	Inner	K ow
В	Outer		Outer	
C	Inner	Row	Outer	Row
0	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

-	<u></u>										·		
S Y			0 20		VA	RIAT	ONS (ALL	DIMENSION	SIN	MILLIMETERS	3)		
B.		AA .				70TE			02		****	N	
l c	MIN.	MAX.	Ē	MIN.	MAX.	Ē	MIN.	MAX.	Ĕ	MIN.	MAX.	NOTE	
Â	2.04	3.04 .00									•	1	
В В ₁	.458 .458	. 558 . 558	8										
C D	.204 25.4	.304 27.9										1	
E,	22.86 15.3	24.13 17.7											
E ₂	18.42 1.27	19.68 TP	3,4					-					
• 8 • A	19.05 TP 23.50 TP		3, 4 3, 4										
L L ₂	2.04	2.54 .76								· · · · · · · ·			
r N	0°	15 ⁰	5 6										
N1 Q1 S		1.27	7		1		1						
NOTE	1, 2, 9, (Type A), 12.13												
REF.	11.3-37												
ISSUE	A FEB 1976												
S	JEDEC SOLID STATE PRODUCTS			TITLE QUAD IN LINE (QUIP) FAMILY			ISSUE			M0-030			
OUTLINES				19.05/23.50 Row Spacing				1.0.1.0	VA	RIATION AA			



NOTES:

- 1. Refer to applicable symbol list.
- Dimensioning and tolerancing per ANSI Y14.5-1973.
 Leads within · ⁰⁰⁵ radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
- e_A and e_B apply in zone L₂ when unit installed.
 α applies to spread leads prior to installation.
 N is the maximum quantity of lead positions.

- 7. N₁ is the allowable quantity of missing leads.
- 8. Outlines on which the scating 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
В	Outer Row	Outer Row
C	Inner Row	Outer Row
	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

S					VA	RIAT	IONS	(ALI	DIMENSIO	NS IN	INCHES)		
M B O	A	i.A	NO			20				Ö			N
Ĉ	MIN.	MAX.	Ē	MIN.	MAX.	ZO⊢w	٨	AIN.	MAX.	Ť	MIN.	MAX.	N OT E
Â	.080 .000	.120 .000							·				
8 8 ₁	.018 .018	.022 .022	8										
C D	.008 1.000	.012 1.100											
E E ₁	. 900 . 600	. 950 . 700						-					
ε ₂ •1	.725 .050	.775 TP	3,4										
• A	.750 TP 3,4 .925 TP 3,4												
L L ₂	.080	.100 .030											
g N	00	15° 2	5 6										
N1 01 S1		0 .050	7		1			1					
NOTE	1, 2, 9,(Type A),12 13			4.	1				*		·	ᅥ
REF.	11.3-37												$\neg \neg$
ISSUE	A FEB 1976												
JEDEC SOLID STATE PRODUCTS				TITLE QUAD IN LINE (QUIP) FAMILY			ISSUE 8	1 1		MO-030			
OUTLINES				.750/.925 Row Spacing					VA	VARIATION AA			