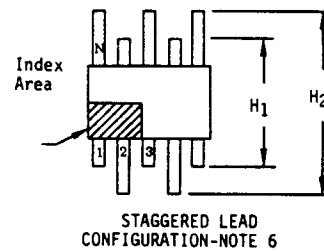
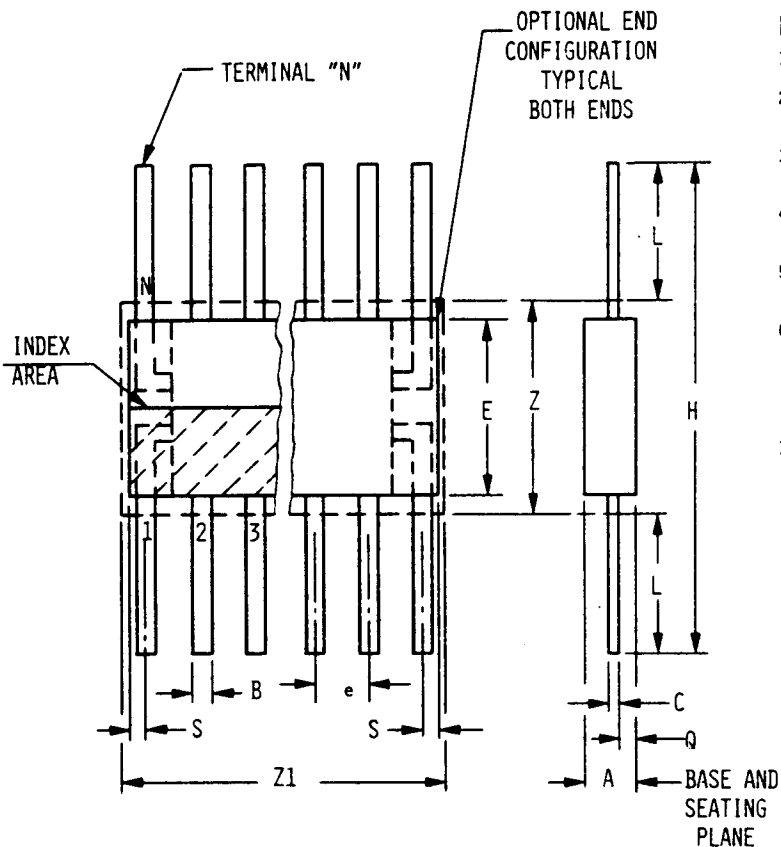


NOTES:

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 maximum material condition.
4. N is the maximum quantity of lead positions.
5. Z and Z₁ determine a zone within which all body and lead irregularities lie.
6. Flatpacks with staggered lead configuration shall be identified by the row location of lead 1.
Type A: Lead 1 ends at inner row
Type B: Lead 1 ends at outer row
7. Controlling dimensions: INCH

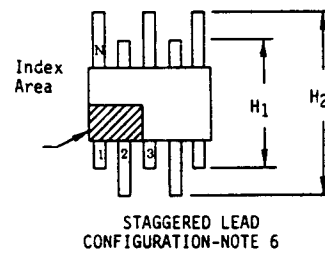


SYMBOL	VARIATIONS (ALL DIMENSIONS IN MILLIMETRES)												
	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
A	1.78	2.99		2.29	3.81		1.78	2.99		2.29	4.14		
B	.432	.584		.432	.584		.432	.584		.432	.584		
C	.178	.330		.178	.330		.178	.330		.178	.330		
e	1.27 TP		3	1.27 TP		3	1.27 TP		3	1.27 TP		3	
E	15.88	17.78		15.88	17.78		15.88	17.78		15.88	17.78		
H ₁	25.91	27.43		25.91	27.43		25.91	27.43		25.91	27.43		
H ₂	30.48	32.00		30.48	32.00		30.48	32.00		30.48	32.00		
N	42		4	42		4	52		4	52		4	
Q	.64	1.01		.64	1.52		.64	1.01		.64	1.52		
S	.51	.91		.77	1.27		.51	.91		.77	1.27		
Z	19.05		5	19.05		5	19.05		5	19.05		5	
Z ₁	27.30		5	27.00		5	34.16		5	33.35		5	
NOTE	1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7			
REF.	11.3-64			11.3-64			11.3-64			11.3-64			
ISSUE	FEBRUARY 1981			FEBRUARY 1981			FEBRUARY 1981			FEBRUARY 1981			
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE FLATPACK FAMILY 16.64 WIDTH, 1.27 PITCH				ISSUE C		DATE 02/01/81		MO-032 VARIATIONS AA - AD	

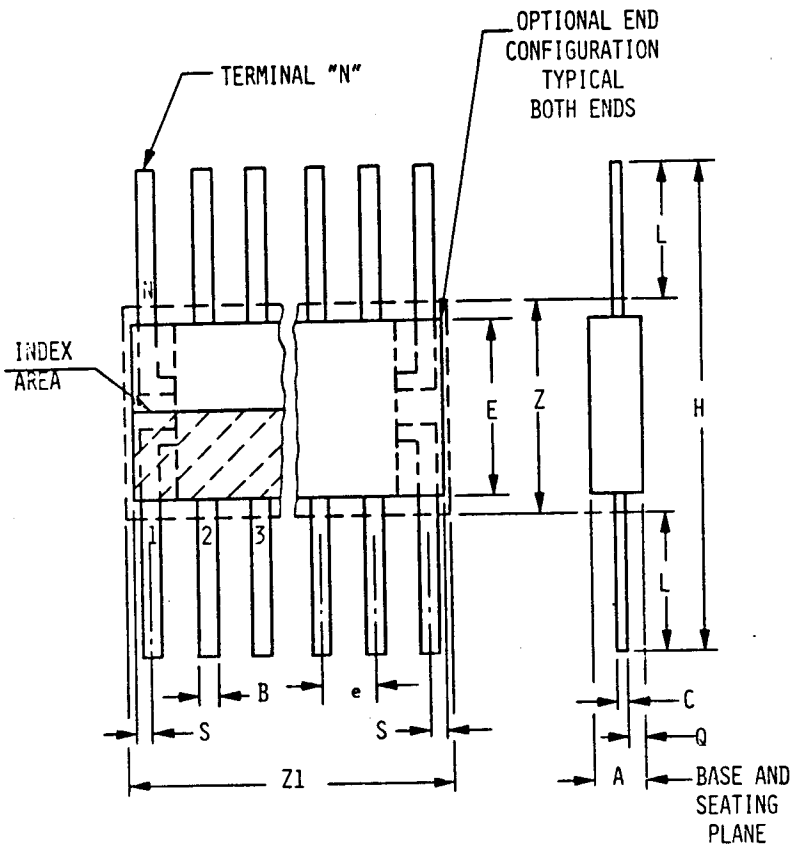


NOTES:

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 maximum material condition.
4. N is the maximum quantity of lead positions.
5. Z and Z₁ determine a zone within which all body and lead irregularities lie.
6. Flatpacks with staggered lead configuration shall be identified by the row location of lead 1.
Type A: Lead 1 ends at inner row
Type B: Lead 1 ends at outer row
7. Controlling dimensions: INCH

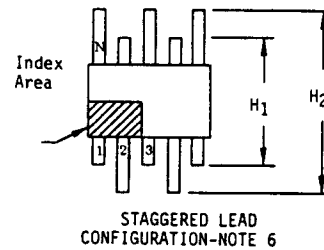


SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)											
	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
A	.070	.118		.090	.150		.070	.118		.090	.163	
B	.017	.023		.017	.023		.017	.023		.017	.023	
C	.007	.013		.007	.013		.007	.013		.007	.013	
e	.050 TP		3	.050 TP		3	.050 TP		3	.050 TP		3
E	.625	.700		.625	.700		.625	.700		.625	.700	
H ₁	1.020	1.080		1.020	1.080		1.020	1.080		1.020	1.080	
H ₂	1.200	1.260		1.200	1.260		1.200	1.260		1.200	1.260	
N	42		4	42		4	52		4	52		4
Q	.025	.040		.025	.060		.025	.040		.025	.060	
S	.020	.036		.030	.050		.020	.036		.030	.050	
Z	.750		5	.750		5	.750		5	.750		5
Z ₁	1.075		5	1.063		5	1.345		5	1.313		5
NOTE	1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7		
REF.	11.3-64			11.3-64			11.3-64			11.3-64		
ISSUE	FEBRUARY 1981			FEBRUARY 1981			FEBRUARY 1981			FEBRUARY 1981		
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE FLATPACK FAMILY .650 WIDTH, .050 PITCH				ISSUE C	DATE 02/01/81	MO-032		
										VARIATIONS AA - AD		



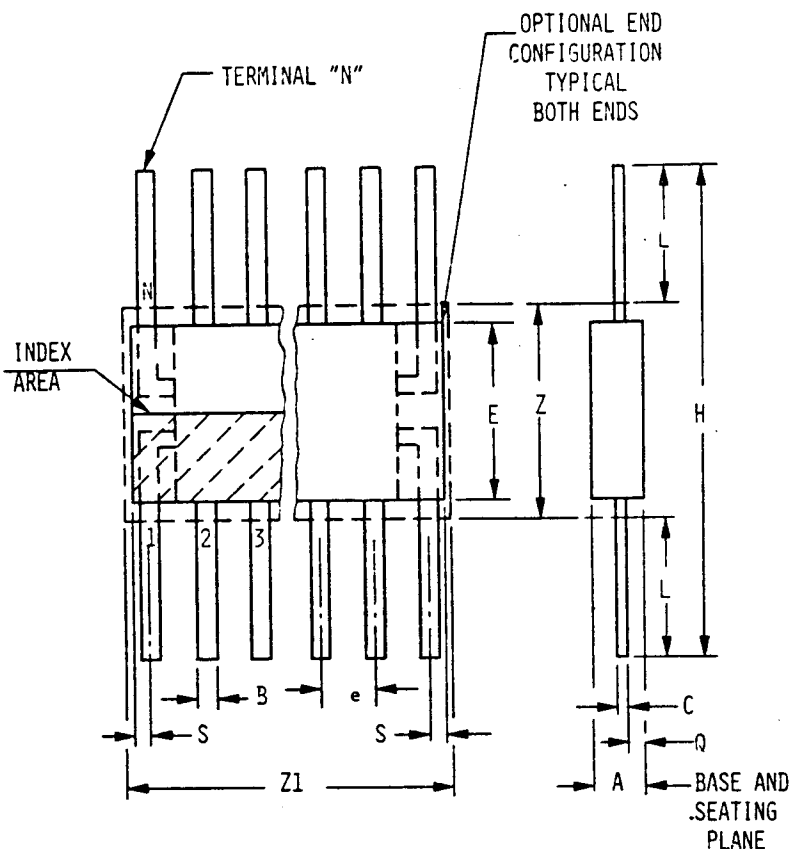
NOTES:

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 maximum material condition.
4. N is the maximum quantity of lead positions.
5. Z and Z₁ determine a zone within which all body and lead irregularities lie.
6. Flatpacks with staggered lead configuration shall be identified by the row location of lead 1.
Type A: Lead 1 ends at inner row
Type B: Lead 1 ends at outer row
7. Controlling dimensions: INCH



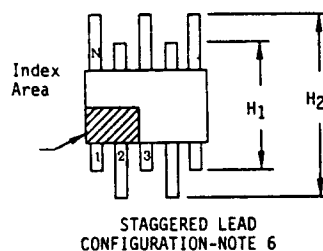
VARIATIONS (ALL DIMENSIONS IN MILLIMETRES)

SYMBOL	VARIATIONS (ALL DIMENSIONS IN MILLIMETRES)											
	AE		NOTE	AF		NOTE			NOTE			NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
A	1.78	4.14		2.29	4.14							
B	.432	.584		.432	.584							
C	.178	.330		.178	.330							
e	1.27 TP		3	1.27 TP		3						
E	15.88	17.78		15.83	17.78							
H ₁	25.91	27.43		25.91	27.43							
H ₂	30.48	32.00		30.48	32.00							
N	64		4	64		4						
Q	.64	1.01		1.27	2.18							
S	.51	.91		.77	1.27							
Z	19.05		5	19.05		5						
Z ₁	41.66		5	41.15		5						
NOTE	1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7								
REF.	11.3-64			11.3-64								
ISSUE	FEBRUARY 1981			FEBRUARY 1981								
JEDEC SOLID STATE PRODUCT OUTLINES			TITLE FLATPACK FAMILY 16.64 WIDTH, 1.27 PITCH			ISSUE C	DATE 02/01/81	MO-032				
								VARIATIONS AE - AF				



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 maximum material condition.
4. N is the maximum quantity of lead positions.
5. Z and Z₁ determine a zone within which all body and lead irregularities lie.
6. Flatpacks with staggered lead configuration shall be identified by the row location of lead 1.
Type A: Lead 1 ends at inner row
Type B: Lead 1 ends at outer row
7. Controlling dimensions: INCH



VARIATIONS (ALL DIMENSIONS IN INCHES)

SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)												
	AF		NOTE	AF		NOTE			NOTE			NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
A	.070	.163		.090	.163								
B	.017	.023		.017	.023								
C	.007	.013		.007	.013								
e	.050 TP		3	.050 TP		3							
E	.625	.700		.625	.700								
H ₁	1.020	1.080		1.020	1.080								
H ₂	1.200	1.260		1.200	1.260								
N	64		4	64		4							
Q	.025	.040		.050	.086								
S	.020	.036		.030	.050								
Z	.750		5	.750		5							
Z ₁	1.640		5	1.620		5							
NOTE	1, 2, 6 (TYPE A), 7			1, 2, 6 (TYPE A), 7									
REF.	11.3-64			11.3-64									
ISSUE	FEBRUARY 1981			FEBRUARY 1981									
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE FLATPACK FAMILY .650 WIDTH, .050 PITCH				ISSUE C		DATE 02/01/81		MO-032 VARIATIONS AE - AF	