



NOTES:

- 1) Refer to applicable symbol list.
- 2) Dimensioning and tolerancing per ANSI Y14.5M-1982.
- 3) N is the number of leads.
- 4 E does not include mold flash. Flash maximum 0.01 inch (0.25mm).
- 5 The chamfer on the body is optional. If it is not present, a visual Index feature must be located within the cross hatched area.
- 6 Lead configuration in this region optional.
- 7 Location of missing pin is pin #10.
- 8) Controlling dimension: Inches.

JEDEC SOLID STATE PRODUCT OUTLINE	TITLE: ZIG-ZAG INLINE FAMILY (ZIP)-0.500" MAX SEATED HEIGHT	ISSUE: B	DATE: 9-90	MO-072	SHEET 1 OF 2
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(ALL DIMENSIONS SHOWN IN INCHES)

SYMBOL	COMMON DIMENSIONS			NOTE	VARIATIONS	DIMENSIONS			N	NOTE	REFERENCE	ISSUE				
	MIN.	NOM.	MAX.			MIN.	NOM.	MAX.								
A	SEE VARIATIONS			6	AA	.350	.375	.400	19	7	11-284	B				
A1	.030	.053	.075		AB	.350	.375	.400	20							
A2	SEE VARIATIONS				AC	.350	.375	.400	24							
A3	SEE VARIATIONS				AD	.350	.375	.400	28							
B	.016	.020	.024		AE	.450	.475	.500	40							
C	.008	.011	.014	4	AA	.275	.323	.370	19	7			11-284	B		
D	SEE VARIATIONS				AB	.275	.323	.370	20							
E	.100	.110	.120		AC	.275	.323	.370	24							
e1		.050	BSC		AD	.275	.323	.370	28							
eA		.100	BSC		AE	.375	.423	.470	40							
L	.100	.125	.150	3	AA	.450	.500	.550	19	7					11-284	B
M	.035	.060	.085		AB	.450	.500	.550	20							
N	SEE VARIATIONS				AC	.450	.500	.550	24							
S	.015	.033	.050		AD	.450	.500	.550	28							
					AE	.550	.600	.650	40							
NOTES	1, 2, 5, 8										11-284	B				
REF	11-284				AA	.980	1.015	1.050	19	7						
ISSUE	B				AB	.980	1.015	1.050	20							
					AC	1.180	1.215	1.250	24							
					AD	1.380	1.415	1.450	28							
					AE	1.980	2.015	2.050	40							

(ALL DIMENSIONS SHOWN IN MILLIMETERS)

SYMBOL	COMMON DIMENSIONS			NOTE	VARIATIONS	DIMENSIONS			N	NOTE	REFERENCE	ISSUE	
	MIN.	NOM.	MAX.			MIN.	NOM.	MAX.					
A	SEE VARIATIONS			6	AA	8.89	A	9.53	10.16	19	7	11-284	B
A1	0.76	1.34	1.91		AB	8.89		9.53	10.16	20			
A2	SEE VARIATIONS				AC	8.89		9.53	10.16	24			
A3	SEE VARIATIONS				AD	8.89		9.53	10.16	28			
B	0.40	0.50	0.60		AE	11.45	12.08		12.70	40			
C	0.20	0.28	0.36	4	AA	6.98	A2	8.19	9.40	19	7	11-284	B
D	SEE VARIATIONS				AB	6.98		8.19	9.40	20			
E	2.54	2.80	3.05		AC	6.98		8.19	9.40	24			
e1		1.27	BSC		AD	6.98		8.19	9.40	28			
eA		2.54	BSC		AE	9.53	10.73		11.94	40			
L	2.54	3.18	3.81	3	AA	11.43	A3	12.70	13.97	19	7	11-284	B
M	0.89	1.53	2.16		AB	11.43		12.70	13.97	20			
N	SEE VARIATIONS				AC	11.43		12.70	13.97	24			
S	0.38	0.83	1.27		AD	11.43		12.70	13.97	28			
					AE	13.97	15.24		16.51	40			
NOTES	1, 2, 5, 8						D						
REF	11-284				AA	24.89		25.78	26.67	19	7	11-284	B
ISSUE	B				AB	24.89		25.78	26.67	20			
					AC	29.97		30.86	31.75	24			
					AD	35.05		35.94	36.83	28			
					AE	50.29		51.18	52.07	40			

JEDEC
SOLID STATE
PRODUCT OUTLINE

TITLE:
ZIG-ZAG INLINE
FAMILY (ZIP)-0.500" MAX
SEATED HEIGHT

ISSUE:
B

DATE:
9-90

MO-072

SHEET
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