



## NOTE:

1 N=NUMBER OF LEAD POSITIONS N1=NUMBER OF LEAD POSITION PER SIDE



- 3 DIMENSIONS "B" AND "C" CONTROLLED BY PACKAGE SIZE. IT IS INTENDED THAT VARIABLE "B" AND "C" DIMENSIONS WILL PERMIT VARIOUS PACKAGES IN PUBLICATION 95 TO BE HANDLED BY THIS CARRIER.
- 4 NON-TABULATED DIMENSIONS HAVE A TOLERANCE OF  $\pm .005(0.13)$ -ANGLES  $\pm 0.5$  DEGREES.
- 5 INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ANSI Y14.5M-1982.
- 6 CONTROLLING DIMENSIONS ARE IN INCHES

L			·									
SYMBO	DIMENSIONS ARE IN INCHES					SYMBO	DIMENSIONS ARE IN MILLIMETERS					N
"B <sub>□</sub>		AA		N <sub>OT</sub>		™B⊓	AA				NOTE	
	MIN.	N□M.	MAX.	L E	] [	u_	M	IN.	N	∃M.	MAX.	] 'E
Α	0.065	0.070	0.075			Α	1.65		1.78		1.91	
В				3		В						3
С				3		С						3
C1	1.54	1.55	1.56			C1	39.1		39,4		39.6	
C2	1.245	1,250	1.255			C2	31.6	2	31.7	5	31.88	
С3	0.024	0.026	0.028			С3	0.61		0.66		0.71	
D	0.050 BSC				] [	D			1.27	BSC	<u> </u>	
D1	0.500 BSC				D1 12.70 BSC							
E	0.0620 0.0625 0.0630					E	1.57	5	1.58	8	1.600	
Ν	4.4					Ν	44					1
N1	11					N1			11			i
NOT	E: 4,	5, 6										
REF	. 05-	-261										
ISSI	JE:	Α										
		T	itle			Iss	ue	Da	t.p			5
IFD	JEDEC 2" LEADED					1	J. C	2 0.	· _			$S_{HT}$
1				CAP	PIED	A	/ /			CC	-014	3
	Solid State				IVIE IV		`		,		, 014	O <sub>F</sub>
Pro	auct Hu	une						12 /	89			
1									ì			5

Sym BOL	DIMENSIONS ARE IN INCHES				N <sub>OTE</sub>	SYMBOL	DIMENSIONS ARE IN MILLIMETERS				NOTE	
l ™ <sub>BC</sub>	AB			」□ <sub>т</sub>	ļ	M <sub>B</sub>	AB					
l u	MIN.	N□M.	MAX.	ŢΈ		u <sub>L</sub>	М	IN.	N(	]M.	MAX.	Ε
A	0.065	0.070	0.075			A	1.65		1.78		1.91	
R	0.0.0			3	1	В						3
				3	1							3
B C C1	1.55	1.56	1.57	+ -	1	Č1	39.4	1	39.6		39.9	+ -
	0.847	0.852	0.857	<del> </del>		A B C C1 C2	21.5		21.6		21.77	+
CS	0.047			+		C3		1			0.71	+
Ç3	0.024	0.026	0.028	<del> </del>		<u> </u>	0.61		0.66	ח כ כ		+
D		0.050 BS	<u>. L</u>	<del></del>		D	ļ		1.27	BSC	<u> </u>	
D1 E		0.800 BS				D1			<u> </u>	2 BS	<u> </u>	4
E	0.0620	0.0625	0.0630	<u> </u>		Ē	1.57	<u>5</u>	1.58	<u>8 .                                    </u>	1.600	<b></b>
N		68		1		Ν			68		***	1
N1		17		1		N1	<u> </u>		17			1
	<u> </u>					_						
	T			1	· · · · · · · · · · · · · · · · · · ·		1					
SYM	DIMENSION:	S ARE IN IN	ICHES	NOTE		S <sub>YM</sub> B <sub>O</sub> L	DIME	<u> ZNDIZN</u>			LLIMETERS	N <sub>OT</sub> E
SYMBOL		<u>AC</u>	•	╛┸╴	'	''B <sub>□</sub>	<b></b>			<u>.C</u>	T	_  "T_
	MIN.	N□M.	MAX.	E	]	L	M	IN.	N[	]M.	MAX.	<u>_</u>
	0.065	0.070	0.075				1.65		1.78		1.91	
B				3		В						3
A B C		1		3	1	С					Ī	3
C1_	1.53	1.54	1.55	† <u> </u>	1	A B C C1	38.9	<del>)</del>	39.1		39.4	1
C5	1.025	1.030	1.035	<del> </del>	1	C2	26.0		26.1	<u></u>	26.29	
C3	0.024	0.026	0.028	<del></del>	•	C3	0.61	, <del>T</del>	0.66		0.71	+ - 1
<u> </u>	0.024			-	-	D	0.61		1.27	BSC		
D		0.050 BS		-	-							<del>  </del>
D1 E	20500	1.000 BS				D1 E	4 = =		25.4	<u>10 BS</u>		
<u> </u>	0.0620	0.0625	0.0630				1.57	<u> </u>	1.58	8	1.600	
Ν		84		1	]	Ν			84			1
N1		21		1		N1			21			1
2	I nave votes	2 455 111 11	101150	Ţ	T		DIVE	NOTENO	405	Th. 14T	LLINETEDO	
SYMBOL	DIMENSION:	S ARE IN IN	ICHES	NOTE	1	S <sub>YM</sub> B <sub>O</sub> L	DIME	<u> </u>			LLIMETERS	N <sub>OT</sub> E
''B		AD	1	┦╏┸╴		<sub>В</sub> <sub>□.</sub>	L,	<del></del>		D	1 1441	┦┰┸┦
L	MIN.	N□M.	MAX.		1	TL.	M	IN.		<u>∃M.</u>	MAX.	
	0.025	0.030	0.035	<u> </u>	]	Α	0.64		0.76	·	0.89	
B C				3		B C C1						3
C				3		С						3
$\overline{C1}$	1.54	1.55	1.56	1	1	C1	39.1		39.4		39.6	
	1.295	1.300	1,305		1	Č2	32.8	9	33.0	2	33.15	1
C	0.013	0.015	0.017	<del>-  </del>	1	<u>C3</u>	0.33		0.38		0.43	-
F3	0.013	0.015 BC			-	D	0.55		$\frac{0.30}{0.4}$	BSC		
<u>D</u>		0.025 BS			1			·				+
C1 C2 C3 D D1 E		0.500 BS		<del> </del>		D1	1		12.70			
<u>E</u>	0.0620	0.0625	0.0630	ļ	1	E	1.57		1.58	<u> </u>	1.600	
		84		1	]	Ν	84					1
N1		21	·	1		N1	21					
NOT	E: 4, 5	, 6										
REF												
ISSI	<u>UE: A</u>					1 -	<del>- 1</del>	<b></b>				
		Tit	te			ISS	sue	Da:	te			SHT
JED	IF C		LEADED							CO	-014	''T
1	d State	1	ADPACK		PIED	<i>A</i>	ا ر				014	4
1				CHK	NICK		`		<i>,</i> _			
1 Pro	duct Du	itline						12 /	89			F
												5

$\mathbb{S}_{A^{M}B^{G}L}$	DIMENSION	NS ARE IN I	NCHES	NOTE	SYMBOL	DIMENSIONS ARE IN MILLIMETERS AE				
ROL	MIN.	NOM.	MAX.	- T <sub>E</sub>	B <sub>O</sub> L	MIN.	NOM.	MAX.	NaTE	
	0.025	0.030	0.035		IΑ	0.64	0.76	0.89	<del> </del>	
A B C				3	B			1 3.3 3	3	
C				3	С				3	
C1	1.54	1.55	1.56		C1	39.1	39.4	39.6		
C2	1.295	1.300	1.305		C2	32,89	33.02	33.15		
С3	0.013	0.015	0.017		C3	0.33	0.38	0.43		
D		0.025 BS	SC		D		0.64 BS	C		
D1 E		0.600 BS			D1		15.24 BS	3C		
E	0.0620	0.0625	0.0630		E	1.575	1.588	1.600		
N		100		1	N		100		1	
N1	<u> </u>	25		1	N1	<u> </u>	25		1	
SYMBOL	DIMENSION	S ARE IN I	NCHES	Nate	SYMBOL	DIMENSION	NS ARE IN M	ILLIMETERS	N <sub>OT</sub> E	
B <sub>□</sub> ,	NATNI	AF	1 11 11 11	→ ¬T-	B <sub>D</sub> .	NAT NI	AF	1400	┤╙┰┌	
<u></u>	MIN.	NDM.	MAX.	+		MIN.	NDM.	MAX.		
A B C	0.025	0.030	0.035	+	A	0.64	0.76	0.89	-	
T T		+	<del> </del>	3	B C		-		3	
	1.54	1.55	1.56	3	C1	39.1	39.4	+20/	3_	
C1 C2	1.295	1.300	1.305	+	C2	32.89	33.02	39.6 33.15	+	
<u> </u>	0.013	0.015	0.017	+	C3	0.33	0.38	0.43		
C3 D D1	0.013	0.025 B	SC	+	D	0.33	0.64 BS			
D1	<del> </del>	0.800 B	2C		D1			SC		
E	0.0620	0.0625	0.0630		E	1.575	1.588	1.600	-	
N	0.0020	132	10,0000	1	N	1.07.0	132	11.000	1	
N1		_33	<del></del>	1	N1		33		1	
SYMB	DIMENSION	IS ARE IN I	NCHES	N <sub>D</sub> T <sub>E</sub>	SYMBOL	DIMENSION	NS ARE IN M	ILLIMETERS	NOTE	
, w <sub>B</sub> <sup>D</sup> <sup>C</sup>	NATAL	AG	1 144	┙╵┰╒╽	, <sub>B</sub> <sup>O</sup> '		AG	T	┦╻┸╴	
	0.025	N□M.	MAX,	1 -1	1 1					
D	111.116.1	10000	1000				NDM.	MAX.		
	0.000	0.030	0.035		A	0.64	0.76	0.89		
<u> </u>	0.000	0.030	0.035	3	A				3	
C					B C	0.64	0.76	0.89		
C1 C2	1,54	1.55	1.56	3	B C	39.1	0.76	39.6	3	
C1 C2 C3	1.54 1.059	1.55	1.56	3	B C	39.1 26.90	0.76 39.4 27.03	39.6 27.15	3	
C1 C2 C3	1,54	1.55 1.064 0.015	1.56 1.069 0.017	3	A B C C1 C2 C3	39.1	0.76 39.4 27.03 0.38	39.6 27.15 0.43	3	
C1 C2 C3 D	1.54 1.059	1.55 1.064 0.015 0.025 E	1.56 1.069 0.017	3	A B C C1 C2 C3	39.1 26.90	0.76 39.4 27.03 0.38 0.64 BS	39.6 27.15 0.43	3	
B C C1 C2 C3 D D1	1.54 1.059 0.013	1.55 1.064 0.015 0.025 B 1.000 BS	1.56 1.069 0.017 3SC	3	A B C C1 C2 C3 D	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B	0.89 39.6 27.15 0.43 SC	3	
C C1 C2 C3 D D1 E.	1.54 1.059	1.55 1.064 0.015 0.025 E	1.56 1.069 0.017	3	A B C C1 C2 C3	39.1 26.90	0.76 39.4 27.03 0.38 0.64 BS 25.40 B	39.6 27.15 0.43	3	
C C1 C2 C3 D D1 E N	1.54 1.059 0.013	1.55 1.064 0.015 0.025 E 1.000 BS 0.0625 164 41	1.56 1.069 0.017 3SC	3 3	A B C C1 C2 C3 D D1 E	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B	0.89 39.6 27.15 0.43 SC	3	
E N	1.54 1.059 0.013	1.55 1.064 0.015 0.025 E 1.000 B3 0.0625 164 41	1.56 1.069 0.017 3SC	3 3	A B C C1 C2 C3 D D1 E N	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164	0.89 39.6 27.15 0.43 SC	3 3	
N N1 NOT	1.54 1.059 0.013 0.0620	1.55 1.064 0.015 0.025 E 1.000 B3 0.0625 164 41 , 5, 6	1.56 1.069 0.017 3SC	3 3	A B C C1 C2 C3 D D1 E N	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164	0.89 39.6 27.15 0.43 SC	3 3	
N N N REF	1.54 1.059 0.013 0.0620 E: 4	1.55 1.064 0.015 0.025 E 1.000 BS 0.0625 164 41	1.56 1.069 0.017 3SC	3 3	A B C C1 C2 C3 D D1 E N	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164	0.89 39.6 27.15 0.43 SC	3 3	
N N1 NOT	1.54 1.059 0.013 0.0620 E: 4	1.55 1.064 0.015 0.025 E 1.000 B3 [0.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3	A B C C1 C2 C3 D D1 E N	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164 41	0.89 39.6 27.15 0.43 SC SC 1.600	3 3	
NI NOT REF	1.54 1.059 0.013 0.0620 E: 4 . 0	1.55 1.064 0.015 0.025 B 1.000 B3 0.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3	A B C C1 C2 C3 D D1 E N	39.1 26.90 0.33	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164	0.89 39.6 27.15 0.43 SC SC 1.600	3 3 1 1 1	
E N N1 NOT REF ISSI	1.54 1.059 0.013 0.0620 E: 4 . 0' UE:	1.55 1.064 0.015 0.025 E 1.000 B3 0.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3 1 1 1	A B C C1 C2 C3 D D1 E N N1	0.64 39.1 26.90 0.33 1.575	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164 41	0.89 39.6 27.15 0.43 SC SC 1.600	3 3 1 1 1	
NI NOT REF ISSI JED Solid	1.54 1.059 0.013 0.0620 E: 4 . 0' UE:	1.55 1.064 0.015 0.025 E 1.000 B3 10.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3 1 1 1	A B C C1 C2 C3 D D1 E N N1	39.1 26.90 0.33 1.575	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164 41	0.89 39.6 27.15 0.43 SC SC 1.600	3 3 1 1 1	
NI NOT REF ISSI JED Solid	1.54 1.059 0.013 0.0620 E: 4 . 0' UE:	1.55 1.064 0.015 0.025 E 1.000 B3 10.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3 1 1 1	A B C C1 C2 C3 D D1 E N N1	39.1 26.90 0.33 1.575	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164 41	0.89 39.6 27.15 0.43 SC SC 1.600	3 3 1 1 1 5	
NI NOT REF ISSI JED Solid	1.54 1.059 0.013 0.0620 E: 4 . 0' UE:	1.55 1.064 0.015 0.025 E 1.000 B3 10.0625 164 41 , 5, 6 5-261 A	1.56 1.069 0.017 3SC SC 0.0630	3 3 1 1 1	A B C C1 C2 C3 D D1 E N N1	39.1 26.90 0.33 1.575	0.76 39.4 27.03 0.38 0.64 BS 25.40 B 1.588 164 41	0.89 39.6 27.15 0.43 SC SC 1.600	3 3 1 1 1	