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TO-220 FULLPAK, 2-LEAD CASE 221E-01 **ISSUE A**

-T- SEATING

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DATE 21 JAN 2008

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M, 1982.
 2. CONTROLLING DIMENSION: INCH.

	INCHES		MILLIMETERS	
DIM	MIN	MAX	MIN	MAX
Α	0.617	0.633	15.67	16.07
В	0.392	0.408	9.96	10.36
С	0.177	0.193	4.50	4.90
D	0.024	0.039	0.60	1.00
F	0.121	0.129	3.08	3.28
G	0.100 BSC		2.54 BSC	
Н	0.117	0.133	2.98	3.38
J	0.018	0.025	0.45	0.64
K	0.499	0.562	12.68	14.27
L	0.045	0.060	1.14	1.52
N	0.200 BSC		5.08 BSC	
Q	0.122	0.138	3.10	3.50
R	0.101	0.117	2.56	2.96
S	0.092	0.108	2.34	2.74
U	0.255	0.271	6.48	6.88

STYLE 1: PIN 1. CATHODE

2. N/A 3. ANODE

GENERIC MARKING DIAGRAM*



= Assembly Location Α

= Year ww = Work Week G = Pb-Free Package = Device Code XXXXXX KΑ = Polarity Designator

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " •", may or may not be present.

DOCUMENT NUMBER:	98ASB42851B	Electronic versio
STATUS:	ON SEMICONDUCTOR STANDARD	accessed directly versions are un
NEW STANDARD:		"CONTROLLED (
DESCRIPTION:	TO-220 FULLPAK, 2-LEAD	_

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PAGE 1 OF 2



DOCUMENT	NUMBER:
98ASB42851	В

PAGE 2 OF 2

ISSUE	REVISION	DATE
A	ADDED 2-LEAD TO PACKAGE DESCRIPTION. UPDATED MIN & MAX VALUES	21 JAN 2008
A	FOR SEVERAL DIMENSIONS. ADDED MARKING DIAGRAM. REQ. BY M. SCHAGER.	21 JAN 2000
	+	
	†	

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