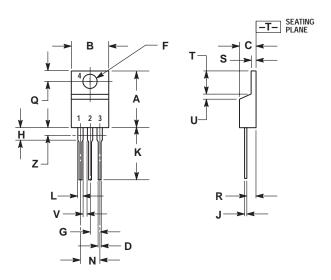




TO-220 **CASE 221A-09 ISSUE AA**

DATE 01/02/2000

SCALE 1:1



NOT	ES:
1.	DIN
	Y1.

- MENSIONING AND TOI FRANCING PER ANSI 4.5M, 1982.
- CONTROLLING DIMENSION: INCH.
 DIMENSION Z DEFINES A ZONE WHERE ALL BODY AND LEAD IRREGULARITIES ARE ALLOWED.

	INCHES		MILLIMETERS	
DIM	MIN	MAX	MIN	MAX
Α	0.570	0.620	14.48	15.75
В	0.380	0.405	9.66	10.28
С	0.160	0.190	4.07	4.82
D	0.025	0.035	0.64	0.88
F	0.142	0.147	3.61	3.73
G	0.095	0.105	2.42	2.66
Н	0.110	0.155	2.80	3.93
J	0.018	0.025	0.46	0.64
K	0.500	0.562	12.70	14.27
L	0.045	0.060	1.15	1.52
N	0.190	0.210	4.83	5.33
Q	0.100	0.120	2.54	3.04
R	0.080	0.110	2.04	2.79
S	0.045	0.055	1.15	1.39
T	0.235	0.255	5.97	6.47
U	0.000	0.050	0.00	1.27
٧	0.045		1.15	
Z		0.080		2.04

STYLE 1: PIN 1. 2. 3. 4.	BASE COLLECTOR EMITTER COLLECTOR	STYLE 2: PIN 1. 2. 3. 4.	BASE EMITTER COLLECTOR EMITTER	STYLE 3: PIN 1. 2. 3. 4.	CATHODE ANODE GATE ANODE
STYLE 5: PIN 1. 2. 3. 4.	GATE DRAIN SOURCE DRAIN	STYLE 6: PIN 1. 2. 3. 4.	ANODE CATHODE ANODE CATHODE	2.	CATHODE ANODE CATHODE ANODE
STYLE 9: PIN 1. 2. 3. 4.	GATE COLLECTOR EMITTER COLLECTOR	STYLE 10: PIN 1. 2. 3. 4.	GATE	STYLE 11: PIN 1. 2. 3. 4.	DRAIN SOURCE GATE SOURCE

JIILL T.	
PIN 1.	MAIN TERMINAL 1
2.	MAIN TERMINAL 2
3.	GATE
4.	MAIN TERMINAL 2

PIN 1. CATHODE

CTVI E A

ANODE

EXTERNAL TRIP/DELAY

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