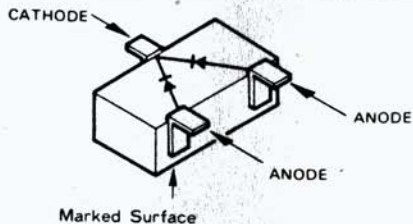


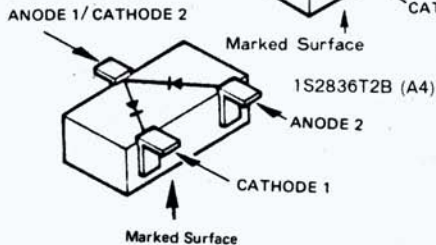
# CHIP DESCRIPTION AND MARKINGS

## Dual Diodes

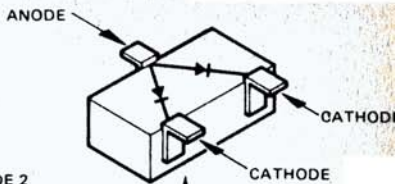
Part (Location) No.	Nomenclature	Marking
D2006-2010, 2012, 2014, 2020	1S2836T2B	A4
D2011, 2013, 2017, 2019, 9501	1S2838T2B	A6
D4503	1SS123T2B	A7



1S2838T2B (A6)

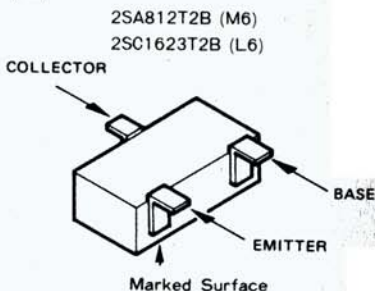


1SS123T2B (A7)



## Bipolar Transistors

Part (Location) No.	Nomenclature	Marking
Q2019, 3005, 3006, 3502, 5511, 5513, 6502, 6504	2SA812T2BM6	M6
Q2007-2018, 2020, 2022, 2026, 3007, 3008, 3501, 4002, 4003, 4503, 4506-4508, 5003, 5004, 5502, 5503, 5505-5510, 5514-5517, 5512, 6002-6012, 6503, 9501	2SC1623T2BL6	L6



2SA812T2B (M6)  
2SC1623T2B (L6)

## Resistors

Type RMC1/10W  
Mark\* A1 ..... Z6



[A1]

Value code

Multiplier code

A	1.0	N	3.3
B	1.1	P	3.6
C	1.2	Q	3.9
D	1.3	R	4.3
E	1.5	S	4.7
F	1.6	T	5.1
G	1.8	U	5.6
H	2.0	V	6.2
J	2.2	W	6.8
K	2.4	X	7.5
L	2.7	Y	8.2
M	3.0	Z	9.1

0	1
1	10 <sup>1</sup>
2	10 <sup>2</sup>
3	10 <sup>3</sup>
4	10 <sup>4</sup>
5	10 <sup>5</sup>
6	10 <sup>6</sup>

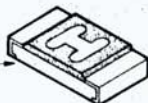
Examples:

A1 = 10Ω

J3 = 2.2kΩ

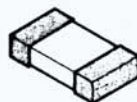
S4 = 47kΩ

Jumper (0Ω) Chip



## Ceramic Capacitors

Types: C2012  
C3216



Mark\* C3216 Bar C2012

[A5]

[A5]

Value code

Multiplier code

A	1.0	M	3.0	Y	8.2	0	1
B	1.1	N	3.3	Z	9.1	1	10 <sup>1</sup>
C	1.2	P	3.6	a	2.5	2	10 <sup>2</sup>
D	1.3	Q	3.9	b	3.5	3	10 <sup>3</sup>
E	1.5	R	4.3	d	4.0	4	10 <sup>4</sup>
F	1.6	S	4.7	e	4.5	5	10 <sup>5</sup>
G	1.8	T	5.1	f	5.0	6	10 <sup>6</sup>
H	2.0	U	5.6	m	6.0	7	—
J	2.2	V	6.2	n	7.0	8	10 <sup>-2</sup>
K	2.4	W	6.8	t	8.0	9	10 <sup>-1</sup>
L	2.7	X	7.5	y	9.0		

C3216 types use a bar marking for either thermal coefficient or tolerance ranking (according to capacitors value range) as below.

Temperature Compensating Types (low values) SL ..... No bar

NPO(CH)	N150(PH)	N220(RH)	N330(SH)	N470(TH)	N750(UJ)