

6. TRIODES, TRIGGER

IN ORDER OF (1) USE CODE (2) MAX. SWITCHING VOLT.
(3) MAX. REPETITIVE ON-STATE CUR. (4) TYPE No.

LINE No.	TYPE No.	USE CODE	SWITCHING VOLTAGE VS		MAXIMUM ON-STATE CURRENT		MAX. HOLD. CUR. (A)	MAXIMUM SWITCH. CURRENT IS@VS (A)	MAXIMUM ON-STATE VOLTAGE @IT (V)	TYP. SW. TIME ton (s)	SURGE CURRENT @PULSE WIDTH (s)		GENERAL DESCRIPTION	OPER. TEMP RANGE °C	LEAD CODE	DRAWING No.		
			2 MAX (V)	MIN (V)	3 ITRM (A)	TEMP (°C)					PULSE WIDTH (s)	REP RATE (Hz)					ITSM (A)	PULSE WIDTH (s)
1#	TUP13	PUT	40*	200m*	150m*	25	100u	100	50u*	2.0u	1.5	50m	*10MΩ, 10V	5C	AB	MU150		
2	2N6116	PUT	40*	200m*	1.0	25C	100u	100	70u*	5.0u	1.5	50m	*10kΩ, 10V	5C*	AD	TO18		
3	2N6117	PUT	40*	200m*	1.0	25C	100u	100	50u*	2.0u	1.5	50m	*10kΩ, 10V	5C*	AD	TO18		
4	2N6118	PUT	40*	200m*	1.0	25C	100u	100	50u*	1.0u	1.5	50m	*10kΩ, 10V	5C*	AD	TO18		
5#	MEU21	PUT	40*	200m*	1.0		100u	100	50u*	2.0u	1.5	50m	*1MΩ, 10V	5A*	AD	RD93		
6#	MEU22	PUT	40*	200m*	1.0		100u	100	25u*	150n	1.5	50m	*1MΩ, 10V	5A*	AD	RD93		
7	2N6027	PUT	40*	200m*	2.0		20u	500	50u*	2.0u	1.5	50m	*1MΩ, 10V	5F*	AB	RD85		
8	2N6028	PUT	40*	200m*	2.0		20u	500	25u*	150n	1.5	50m	*1MΩ, 10V	5F*	AB	RD85		
9#	N13T1	PUT	40*	200m*	2.0		20u	500	50u*	2.0u	1.5	50m	*1MΩ, 10V	5A	AB	RD76		
10#	N13T2	PUT	40*	200m*	2.0		20u	500	25u*	150n	1.5	50m	*1MΩ, 10V	5A	AB	RD76		
11#	NT101	PUT	40*	200m*	2.0	25A	20u	500	50u*	2.0u	1.5	50m	*1MΩ, 10V	4A*	AD	MU91		
12#	NT102	PUT	40*	200m*	2.0	25A	20u	500	25u*	150n	1.5	50m	*1MΩ, 10V	4A*	AD	MU91		
13#	PTN1	PUT	40*	200m*	2.0		20u	500	50u*	2.0u	1.5	50m	*1MΩ, 10V	5A	AB	RD76		
14#	PTN2	PUT	40*	200m*	2.0		20u	500	25u*	150n	1.5	50m	*1MΩ, 10V	5A	AB	RD76		
15#	TN41A	PUT	40*	200m*	2.0	25A	10u	1.0k	50u*	2.0u	1.5	50m	*1MΩ, 10V	5C*	AB	RD8		
16#	TN41B	PUT	40*	200m*	2.0	25A	10u	1.0k	25u*	150n	1.5	50m	*1MΩ, 10V	5C*	AB	RD8		
17	JAN2N6116	PUT	40*	200m*	5.0	25	10u	1.0k	50u*	5.0u	1.5	50m	*10kΩ, 10V	6F*	AD	TO18		
18	JAN2N6117	PUT	40*	200m*	5.0	25	10u	1.0k	50u*	2.0u	1.5	50m	*10kΩ, 10V	6F*	AD	TO18		
19	JAN2N6118	PUT	40*	200m*	5.0	25	10u	1.0k	25u*	1.0u	1.5	50m	*10kΩ, 10V	6F*	AD	TO18		
20	JAN2N6137	PUT	40*	200m*	5.0	25	10u	1.0k	50u*	5.0u	1.0	50m	*10kΩ, 10V	6F*	AD	TO18		
21	P13T1	PUT	40*	200m*	5.0	25	10u	1.0	50u*	2.0u	1.0	50m	*1MΩ, 10V	5A	AD	TO92		
22	P13T2	PUT	40*	200m*	5.0	25	10u	1.0	25u*	150n	1.0	50m	*1MΩ, 10V	5A	AD	TO92		
23	2N6137	PUT	40*	200m*	8.0	25C	10u	1.0k	70u*	2.0u	1.0	50m	*1.0MΩ, 10V	5C*	AD	TO18		
24	2N6138	PUT	40*	200m*	8.0	25C	10u	1.0k	70u*	2.0u	1.0	50m	*1.0MΩ, 10V	5C*	AD	TO18		
25	U13T1	PUT	40*		8.0		10u	1.0k	50u*	2.0u	1.6	50m	*1MΩ, 10V	5F*	AD	TO18		
26	U13T2	PUT	40*		8.0		10u	1.0k	25u*	150n	600m	50m	*1MΩ, 10V	5F*	AD	TO18		
27#	BRY56A	PUT	70*		175m*				2.0u*	220n			*10KΩ	XF*	AE	RD83		
28#	BRY56B	PUT	70*		175m*				10u*	1.1u			*10KΩ	XF*	AE	RD83		
29#	BRY56C	PUT	70*		175m*				50u*	5.0u			*10KΩ	XF*	AE	RD83		
30#	BRY61	PUT	70*		250m*				50u*	5.0u			*10KΩ	XF*	AA	MU151		
31#	BRY39*	PUT	70*		2.5		10u	100	50u*	1.0u	1.4	100m	*1MΩ, 10V	XF*	BR	TO72		
32#	BRY56	PUT	70*		2.5		10u	1.0k	50u*	5.0u		80n	*10kΩ, 10V	XF*	AE	TO92		
33	JAN2N6138	PUT	100*	200m*	5.0	25	10u	1.0k	50u*	5.0u	1.0	50m	*10kΩ, 10V	6F*	AD	TO18		
34	D13H1	SAS	9.0	7.0					250u	80u		1.0	10u	VsR18Vmax	5C*	AD	TO98	
35	D13H2	SAS	9.0	7.0					250u	100u		1.0	10u	VsR 18Vmax	5C*	AD	TO98	
36#	DAT1	SAS	10	7.0					250u	100u	2.0	200m	1.0	10u	VsR20Vmax	5C	CC	MU150
37	2N4992	SBS	9.0	7.5	1.0	25A	10u	1.0k	120u	1.7	200m	5.0	10u		5F*	CC	TO98	
38#	BS08A	SBS	9.0	7.0	1.0	100A	10u	1.0k	1.5m	200u	1.4	175m		5C*	CC	TO92		
39	MBS4992	SBS	9.0	7.5	2.0	100A	10u	1.0k	500u	120u	1.7	200m		5C*	CC	TO92		
40#	DST1	SBS	10	6.0	175m*	25			1.5m	500u	1.7	175m		5C	CC	MU150		
41	2N4991	SBS	10	6.0	1.0	25A	10u	1.0k	500u	1.7	175m	5.0	10u		5C*	CC	TO98	
42	2N4993	SBS	10	6.0	1.0	25A	10u	1.0k	500u	1.7	200m	5.0	10u		5F*	CD	TO18	
43	MBS4991	SBS	10	6.0	2.0	100A	10u	1.0k	1.5m	500u	1.7	175m		5C*	CC	TO92		
44	2N4985	SUS	8.2	7.5	1.0	25A	10u	1.0k	1.0m	300u	1.5	200m	1.0u	5.0	10u	5F*	AA	TO18
45	2N4989	SUS	8.2	7.5	1.0	25A	10u	1.0k	1.0m	300u	1.5	200m	1.0u	5.0	10u	5F*	AB	TO98
46	2N4984	SUS	9.0	7.5	1.0	25A	10u	1.0k	500u	150u	1.5	200m	1.0u	5.0	10u	5F*	AA	TO18
47	2N4986	SUS	9.0	7.0	1.0	25A	10u	1.0k	750m	200u	1.5	175m	1.0u	5.0	10u	5C*	AA	TO18
48	2N4988	SUS	9.0	7.5	1.0	25A	10u	1.0k	500m	150u	1.5	200m	1.0u	5.0	10u	5F*	AB	TO98
49	2N4990	SUS	9.0	7.0	1.0	25A	10u	1.0k	750m	200u	1.5	175m	1.0u	5.0	10u	5C*	AB	TO98
50	2N4983	SUS	10	6.0	1.0	25A	10u	1.0k	1.5m	500u	1.5	175m	1.0u	5.0	10u	5C*	AA	TO18
51	2N4987	SUS	10	6.0	1.0	25A	10u	1.0k	1.5m	500u	1.5	175m	1.0u	5.0	10u	5C*	AB	TO98