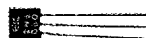


Thyristors - TRIAC's.

The plastic material carries U/L recognition 94 V-O.

TYPE	Max. Repetitive Peak Off - State Voltage, Gate Open T _J =110 °C (Note 1)	Maximum RMS On - State Current @ Conduction Angle of 360° and T _c =80 °C	Maximum Peak Surge On - State Current (Note 1)	Maximum DC Gate Trigger for V _D =12VDC, R _L =60 Ohms. and T _c =25 °C		Maximum DC Holding Current, Gate Open (Note 1) @ T _c = 25 °C
	V _{DRM} (V)	I _{T(RMS)} (A)	I _{TSM} (A)	I _{GT} (mA)	V _{GT} (V)	I _{HO} (mA)

Sensitive Gate TRIAC. Case: TO-92. Outline: 17



T10A	50	1.0	15	3.0	2.0	5.0
T10B	50	1.0	15	5.0	2.0	10
T10C	50	1.0	15	10	2.0	15
T10D	50	1.0	15	25	2.0	25
T11A	100	1.0	15	3.0	2.0	5.0
T11B	100	1.0	15	5.0	2.0	10
T11C	100	1.0	15	10	2.0	15
T11D	100	1.0	15	25	2.0	25
T12A	200	1.0	15	3.0	2.0	5.0
T12B	200	1.0	15	5.0	2.0	10
T12C	200	1.0	15	10	2.0	15
T12D	200	1.0	15	25	2.0	25
T14A	400	1.0	15	3.0	2.0	5.0
T14B	400	1.0	15	5.0	2.0	10
T14C	400	1.0	15	10	2.0	15
T14D	400	1.0	15	25	2.0	25
T16A	600	1.0	15	3.0	2.0	5.0
T16B	600	1.0	15	5.0	2.0	10
T16C	600	1.0	15	10	2.0	15
T16D	600	1.0	15	25	2.0	25



Sensitive Gate TRIAC. Case: TO-202. Outline: 18

T40A	50	4.0	40	3.0	2.0	5.0
T40B	50	4.0	40	5.0	2.0	10
T40C	50	4.0	40	10	2.0	15
T40D	50	4.0	40	25	2.0	25
T41A	100	4.0	40	3.0	2.0	5.0
T41B	100	4.0	40	5.0	2.0	10
T41C	100	4.0	40	10	2.0	15
T41D	100	4.0	40	25	2.0	25
T42A	200	4.0	40	3.0	2.0	5.0
T42B	200	4.0	40	5.0	2.0	10
T42C	200	4.0	40	10	2.0	15
T42D	200	4.0	40	25	2.0	25
T44A	400	4.0	40	3.0	2.0	5.0
T44B	400	4.0	40	5.0	2.0	10
T44C	400	4.0	40	10	2.0	15
T44D	400	4.0	40	25	2.0	25
T46A	600	4.0	40	3.0	2.0	5.0
T46B	600	4.0	40	5.0	2.0	10
T46C	600	4.0	40	10	2.0	15
T46D	600	4.0	40	25	2.0	25

Note :

- (1) All values apply in either direction.
- (2) Maximum Non - Repetitive Peak Surge Current. One Cycle at 50 Hz or 60 Hz.