Diac

DO-35 Case

TYPE NO.	V_{BO} (V)		ΔV_{BO} (V)	I_{BO} (μA)	$\lvert \Delta V \pm \rvert$ (V)	I_P (A)
	MIN	MAX	MAX	MAX	MIN	MAX
CT-32	28	36	3.0	50	5.0	2.0

Programmable UJTs (PUT)

TO-92

TO-92-18R

TYPE NO.	GATE TO ANODE REVERSE VOLTAGE	DC ANODE CURRENT	GATE TO ANODE LEAKAGE CURRENT	PEAK CURRENT		VALLEY CURRENT		CASE
	V_{GAR}	I_T	I_{GAO}	I_P		I_V		
			V_S=40Vdc	R_G=10KΩ	R_G=1.0MΩ	R_G=10KΩ	R_G=1.0MΩ	
	(V)	(mA)	(nA)	(μA)	(μA)	(μA)	(μA)	
	MIN	MIN	MAX	MAX	MAX	MIN	MAX	
2N6027	40	150	10	5.0	2.0	70	50	TO-92
2N6028	40	150	10	1.0	0.15	25	25	TO-92
PN6119-18R	40	300	10	5.0	2.0	70	50	TO-92-18R
PN6120-18R	40	300	10	1.0	0.15	25	25	TO-92-18R

Mechanical Drawings