

PNP DEVICE	CASE	BREAKDOWN VOLTAGES			$V_{CE}$ (V)	$h_{FE}$			SAT. VOLTAGES (Max.)			
		$V_{CB}$	$V_{CE}$	$V_{EB}$		$I_C$ (A)	Min.	Max.	$I_C$ (A)	$I_B$ (A)	$V_{CE}$ (V)	$V_{BE}$ (V)
2N3021	TO-3	30	30	4	2	1	20	60	1	0.3	1.5	2
2N3022	TO-3	45	45	4	2	1	20	60	1	0.3	1.5	2
2N3023	TO-3	60	60	4	2	1	20	60	1	0.3	1.5	2
2N3024	TO-3	30	30	4	2	1	50	180	1	0.3	1	2
2N3025	TO-3	45	45	4	2	1	50	180	1	0.3	1	2
2N3026	TO-3	60	60	4	2	1	50	180	1	0.3	1	2
2N3053	TO-5	60	40	5	10	0.15	50	250	0.15	0.015	1.4	2
2N3163	TO-61	40	40	10	3	1	12	36	1	0.14	0.75	2
2N3164	TO-61	60	60	10	3	1	12	36	1	0.14	0.75	2
2N3165	TO-61	80	80	10	3	1	12	36	1	0.14	0.75	2
2N3166	TO-61	100	100	10	3	1	12	36	1	0.14	0.75	2
2N3171	TO-3	40	40	10	3	1	12	36	1	0.14	0.75	2
2N3172	TO-3	60	60	10	3	1	12	36	1	0.14	0.75	2
2N3173	TO-3	80	80	10	3	1	12	36	1	0.14	0.75	2
2N3174	TO-3	100	100	10	3	1	12	36	1	0.14	0.75	2
2N3175	TO-61	40	40	10	3	2	10	30	2	0.3	1	2
2N3176	TO-61	60	60	10	3	2	10	30	2	0.3	1	2
2N3177	TO-61	80	80	10	3	2	10	30	2	0.3	1	2
2N3178	TO-61	100	100	10	3	2	10	30	2	0.3	1	2
2N3183	TO-3	40	40	10	3	2	10	30	2	0.3	1	2
2N3184	TO-3	60	60	10	3	2	10	30	2	0.3	1	2
2N3185	TO-3	80	80	10	3	2	10	30	2	0.3	1	2
2N3186	TO-3	100	100	10	3	2	10	30	2	0.3	1	2
2N3187	TO-61	40	40	10	3	3	10	30	3	0.6	0.9	2
2N3188	TO-61	60	60	10	3	3	10	30	3	0.6	0.9	2
2N3189	TO-61	80	80	10	3	3	10	30	3	0.6	0.9	2
2N3190	TO-61	100	100	10	3	3	10	30	3	0.6	0.9	2
2N3195	TO-3	40	40	10	3	3	10	30	3	0.6	0.9	2
2N3196	TO-3	60	60	10	3	3	10	30	3	0.6	0.9	2
2N3198	TO-3	100	100	10	3	3	10	30	3	0.6	0.9	2
2N3197	TO-3	80	80	10	3	3	10	30	3	0.6	0.9	2
2N3202	TO-5	40	40	10	2	1	20	60	1	0.1	3	1