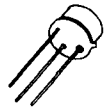


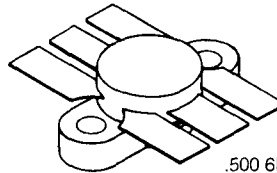
RF & MICROWAVE TRANSISTORS



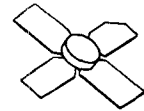
TO 39



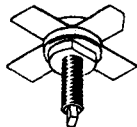
.380 4LFL



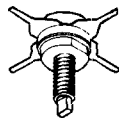
.500 6LFL



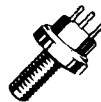
.280 4LSL (B)



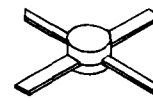
.380 4L STUD



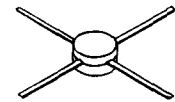
.380 NARROW 4L STUD



TO 60



XO-72 SL



TO-117 SL

130 ... 230 MHz CLASS C FOR FM MOBILE APPLICATIONS

Type		Package	Config.	V _{CC} (V)	P _{out} min (W)	f _o (MHz)	P _{in} (W)	G _p min (dB)	η _c min (%)
P/N	SD #								
SD 1134-5		.280 4LSL (B)	CE	7.5	0.5	150	0.1	7	—
SD 1080-2		XO-72 SL	CE	7.5	0.75	175	0.1	8	—
SD 1115-2		TO-117 SL	CE	7.5	2	175	0.25	8	—
SD 1012-4		.280 4LSL (B)	CE	7.5	2.5	175	0.79	5	—
SD 1135-3		.280 4LSL (B)	CE	7.5	2.5	150	0.22	11	—
2N 4427	SD 1484	TO-39	CE	12	1	175	0.1	10	—
SD 1127		TO-39	CE	12.5	4	175	0.4	10	—
2N 6080	SD 1012	.380 4L STUD	CE	12.5	4	175	0.25	12	60
SD 1012-3		.380 4LFL	CE	12.5	6	175	0.75	9	—
SD 1133		.380 4L STUD	CE	12.5	10	175	1	10	—
SD 1143		.380 4L STUD	CE	12.5	10	175	1	10	—
SD 1143-1		.380 4LFL	CE	12.5	10	175	1	10	—
2N 6081	SD 1014-2	.380 4L STUD	CE	12.5	15	175	3.5	6.3	60
SD 1014-6		.380 4LFL	CE	12.5	15	175	3.5	6.3	—
2N 6082	SD 1229-7	.380 4L STUD	CE	12.5	25	175	6	6.2	50
SD 1229-1		.380 4LFL	CE	12.5	25	175	7.9	5	—
SD 1272		.380 4L STUD	CE	12.5	25	175	3	9.2	—
SD 1272-2		.380 4LFL	CE	12.5	25	175	3	9.2	—
SD 1274		.380 4L STUD	CE	12.5	30	175	3	10	—
SD 1274-1		.380 4L FL	CE	12.5	30	175	3	10	—
2N 6083	SD 1229-8	.380 4L STUD	CE	12.5	30	175	8.1	5.7	50
2N 6084	SD 1018	.380 4L STUD	CE	12.5	40	175	14	4.5	50
SD 1018-6		.380 4LFL	CE	12.5	40	175	14	4.5	70
SD 1018-15		.380 4LFL	CE	12	40	175	12	4.5	70
SD 1278		.380 4L STUD	CE	12.5	40	175	10	6	—
SD 1275		.380 4L STUD	CE	12.5	40	175	5	9	—
SD 1275-1		.380 4LFL	CE	12.5	40	175	5	9	—
SD 1428*		.500 6LFL	CE	12.5	45	175	10	6.5	50
SD 1477*		.500 6LFL	CE	12.5	100	175	25	6	—
SD 1441*		.500 6LFL	CE	12.5	150	175	40	5	—
SD 1021		.380 4L STUD	CE	12.5	5.5	230	1.3	6.2	60
SD 1022		.380 4L STUD	CE	12.5	30	230	5.5	7.4	60
2N 5589	SD 1212-2	.380 NARROW 4L STUD	CE	13.6	3	175	0.2	8.2	50
2N 3924	SD 1064	TO-39	CE	13.6	4	175	1	6	70
2N 3926	SD 1062	TO-60	CE	13.6	7	175	1.7	5.4	70
2N 5590	SD 1214-12	.380 4L STUD	CE	13.6	10	175	2.3	5.2	50
2N 3927	SD 1072	TO-60	CE	13.6	12	175	4	4.8	80
2N 5591	SD 1216	.380 4L STUD	CE	13.6	25	175	8.3	4.4	50
SD 1273		.380 4L STUD	CE	13.6	40	160	5	9	55
2N 3553	SD 1065	TO-39	CE	28	2.5	175	0.25	10	—
2N 5641	SD 1220	.380 NARROW 4L STUD	CE	28	7	175	0.45	8.4	60
2N 3632	SD 1070	TO-60	CE	28	13.5	175	3.5	5.8	—
2N 5642	SD 1222-10	.380 4L STUD	CE	28	20	175	1.4	8.2	60
2N 5643	SD 1224	.380 4L STUD	CE	28	40	175	6.6	7.6	60

* Internally input matched.

SD # is the code used in our invoicing system.