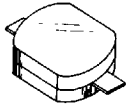


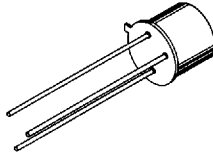
UHF DEVICES: 450 MHz TO 700 MHz

PART NUMBER	PACKAGE STYLE	FREQUENCY RANGE (GHz)	SUPPLY VOLT. (V)	CLASS OF OPER.	TYP. P _{OUT} (dBm)	TYP. P _{OUT} (W)	TYP. GAIN (dB)	TYP. EFFICIENCY (%)	TEST FREQUENCY (GHz)	INTERNAL MATCHING IN/OUT
Handheld Applications: 7 / 10 Volt Supply, Class C										
NE050725-10	25	.45 to .53	9.6	C	38.6	7.2	8.6	70.0	.500	NO
NE050691-07	91	.45 to .53	7.2	C	38.5	7.1	4.0	80.0	.500	NO
NE050690-07	90	.45 to .53	7.2	C	38.5	7.1	4.0	80.0	.500	NO
NE050490-07	90	.45 to .53	7.2	C	36.0	4.0	6.5	65.0	.500	NO
NE050491-07	91	.45 to .53	7.2	C	36.0	4.0	6.5	65.0	.500	NO
NE050291-07	91	.45 to .53	7.2	C	31.5	1.4	10.5	60.0	.500	NO
NE050290-07	90	.45 to .53	7.2	C	31.5	1.4	10.5	60.0	.500	NO
NE050220-07	20	.45 to .53	7.2	C	31.5	1.4	10.5	60.0	.500	NO
Mobile Applications: 12 Volt Supply, Class C										
NEM056029-12	29	.45 to .53	13.5	C	48.2	66.1	5.2	60.0	.500	YES
NEM054029-12	29	.45 to .53	13.5	C	46.2	41.7	6.2	65.0	.500	YES
NE052091-12	91	.45 to .53	12.6	C	42.3	17.0	4.3	60.0	.500	NO
NE052090-12	90	.45 to .53	12.6	C	42.3	17.0	4.3	60.0	.500	NO
NE051525-12	25	.45 to .53	12.6	C	42.0	15.8	4.0	75.0	.500	NO
NE051025-12	25	.45 to .53	12.6	C	39.5	8.9	5.5	70.0	.500	NO
NE051090-12	90	.45 to .53	12.6	C	39.5	8.9	6.5	65.0	.500	NO
NE051091-12	91	.45 to .53	12.6	C	39.5	8.9	6.5	65.0	.500	NO
NE050391-12	91	.45 to .53	12.6	C	35.5	3.5	10.5	60.0	.500	NO
NE050390-12	90	.45 to .53	12.6	C	35.5	3.5	10.5	60.0	.500	NO
NE050320-12	20	.45 to .53	12.6	C	35.0	3.2	10.0	60.0	.500	NO
NE050214E-12	14E	.45 to .53	12.6	C	32.0	1.6	9.0	65.0	.500	NO
NE050214-12	14	.45 to .53	12.6	C	31.5	1.4	8.5	65.0	.500	NO
Base Station Applications: 24 Volt Supply, Class C										
NEM050C29-28	29	.45 to .53	28.0	C	50.0	100.0	7.0	60.0	.400	YES
NEM056029-28	29	.45 to .53	28.0	C	48.0	63.1	8.0	62.0	.400	YES
NEM054029-28	29	.45 to .53	28.0	C	46.0	39.8	10.0	65.0	.400	YES
NE052025-28	25	.45 to .53	28.0	C	43.5	22.4	8.5	70.0	.400	NO
NE051020-28	20	.45 to .53	28.0	C	40.3	10.7	12.3	65.0	.400	NO
NE050320-28	20	.45 to .53	28.0	C	36.0	4.0	16.0	60.0	.400	NO
Base Station Applications: 24 Volt Supply, Class AB										
NEM060C69-28	69	.52 to .70	28.0	AB	50.2	104.7	8.2	60.0	.620	YES

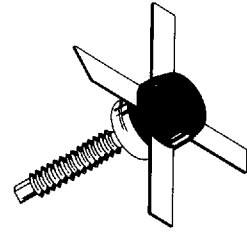
PACKAGES



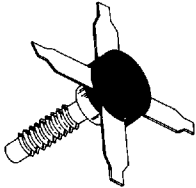
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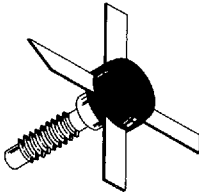
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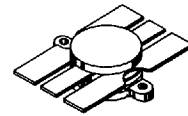
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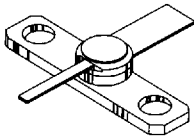
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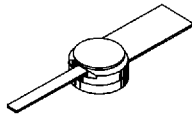
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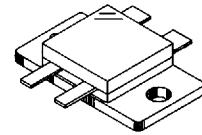
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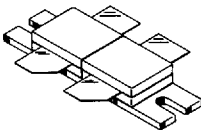
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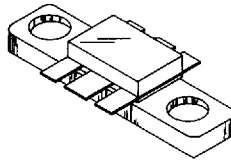
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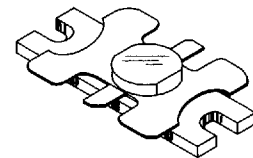
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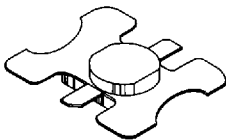
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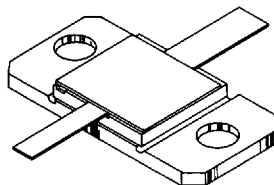
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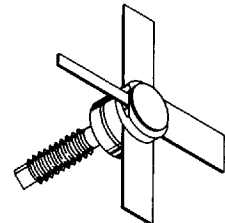
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