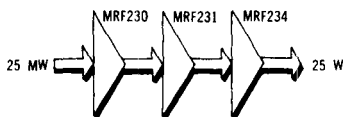


Device Type	P <sub>out</sub> Output Power Watts	GPE Power Gain dB Min.	V <sub>CC</sub> Supply Voltage Volts	Package
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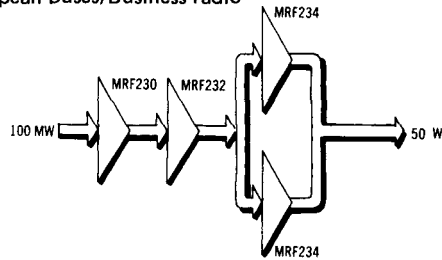
**40-100 MHz, MIDBAND FM TRANSISTORS**

MRF230	1.5	10	12.5	TO-39
MRF231	3.5	10	12.5	145A-07
MRF232	7.5	9.0	12.5	145A-07
MRF233	15	9.5	12.5	145A-07
MRF234	25	10	12.5	145A-07
MRF235	50	8.0	12.5	145A-07

**Chain 2 – 12.5 V, 40-100 MHz**  
European taxis/Off-shore oil rigs



**Chain 3 – 12.5 V, 40-100 MHz**  
European buses/Business radio

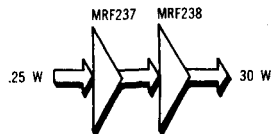


**156-162 MHz, VHF MARINE RADIO FM TRANSISTORS**

MRF237**	4.0	12	12.5	TO-39
MRF238	30	9.0	12.5	145A-07

\*\*Grounded emitter TO-39 package. See EB-29

**Chain 4 – 13.6 V, 160 MHz**  
Marine radio/Pleasure craft/Fishing boats/2 meter "ham band"



**130-175 MHz, HIGH BAND/VHF FM TRANSISTORS**

MRF604	1.0	10	12.5	TO-46
2N4427	1.0	10	12	TO-39
MRF607	1.75	12.5	12.5	TO-39
2N6255	3.0	7.8	12.5	TO-39
2N5589	3.0	8.2	13.6	144B-06
MRF237**	4.0	12	12.5	TO-39
2N6080	4.0	12	12.5	145A-07
2N5590	10	5.2	13.6	145A-07
MRF212	10	9.0	12.5	145A-07

\*\*Grounded emitter TO-39 package. See EB-29

**130-175 MHz, HIGH BAND/VHF FM TRANSISTORS**

2N6081	15	6.3	12.5	145A-07
MRF221	15	6.3	12.5	211-07
MRF215*	20	8.2	12.5	278-06
2N5591	25	4.4	13.6	145A-07
2N6082	25	6.2	12.5	145A-07
MRF222	25	6.2	12.5	211-07
2N6083	30	5.7	12.5	145A-07
MRF223	30	5.7	12.5	211-07
2N6084	40	4.5	12.5	145A-07
MRF224	40	4.5	12.5	211-07
MRF216*	40	6.7	12.5	278-06
MRF243*	60	7.0	12.5	278-06
MRF244*	70	6.6	12.5	278-06
MRF245*	80	6.4	12.5	278-06

\*Controlled "Q" transistor. See EB-19.