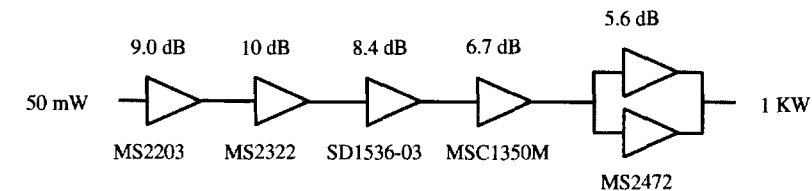


Avionics, DME Applications 1025 - 1150 MHz

PART NO.	FREQ. (MHz)	Pout	Pin	GAIN	$\eta_c$	Vcc	$\theta_{jc}$	PULSE	DUTY	PKG STYLE
		Min (W)	(W)	Min (dB)	Min (%)	(V)	Max (°C/W)	WIDTH ( $\mu$ SEC)	CYCLE (%)	
MS2203	1025-1150	0.6	0.05	10.8	---	18	35	CW	CW	S058
MS2201	1025-1150	2	0.25	9	35	35	10	10	1	M220
MS2205	1025-1150	4	0.5	9	35	28	5	10	1	M220
SD1526-01	1025-1150	5	0.55	9.5	-	28	8	10	1	M115
MSC1015M	1025-1150	15	1.5	10	35	50	2	10	1	M220
MS2553	1025-1150	35	3	10.6	43	50	1	10	1	M220
MS2341	1025-1150	35	5.6	8	-	50	2	10	1	M115
MSC1075M	1025-1150	75	13	7.6	35	50	0.6	10	1	M220
MSC1090M	1025-1150	90	13	8.4	35	50	0.6	10	1	M220
SD1536-03	1025-1150	90	13	8.4	-	50	0.6	10	1	M115
MSC1150M	1025-1150	150	25	7.7	40	50	0.3	10	1	M218
MSC1175M	1025-1150	175	30	7.6	40	50	0.3	10	1	M218
MSC1250M	1025-1150	250	60	6.2	40	50	0.2	10	1	M218
MS2421	1025-1150	300	70	6.3	35	50	0.2	10	1	M103
MSC1350M	1025-1150	325	70	6.7	40	50	0.17	10	1	M218
MSC1400M	1025-1150	400	90	6.5	40	50	0.12	10	1	M216
MSC1550M	1025-1150	550	150	5.6	35	50	0.06	10	1	M216

CONFIGURATION : COMMON BASE

OPERATED CLASS C



Freq : 1025 - 1150 MHz  
Vcc : 50 V

Recommended Line-up  
AIRBORNE DME