

Satcom 1500 - 1700 MHz

PART NO.	FREQ. (GHz)	Pout	Pin (W)	GAIN	η_c Min (%)	Vcc (V)	θ_{jc} Max (°C/W)	PKG STYLE
		Min (W)		Min (dB)				
SD1891	1.65	3	0.25	10.8	40	28	20	M151
MS3101	1.65	5	0.2	14	45	28	12	M151
SD1893	1.65	10	0.8	11	40	28	5.5	M151
MS3102	1.65	10	0.8	11	48	28	6	M170
MS3151	1.65	15	1.8	9.2	45	28	4.7	M170
MS3152	1.65	20	2.4	9.2	48	28	4	M170
MS3103	1.65	24	3	9	50	28	3.5	M170
SD1868	1.65	30	4	8.8	40	28	3	M147
MS3153	1.5-1.7(1)	12	1.7	8.5	55	28	5.5	M218
MS3154	1.5-1.7(1)	25	3.5	8.5	55	28	3.3	M218
MS3155	1.65	32	4	9	40	28	2	M186

CONFIGURATION : COMMON BASE

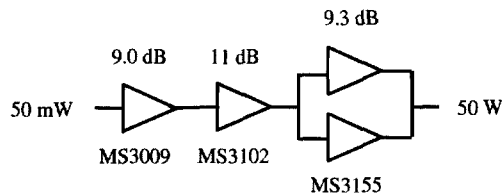
(1) Inmarsat Band Designation

OPERATED CLASS C

A: 1500-1550 MHz

M: 1620-1660 MHz

S: 1625-1675 MHz



Freq : 1625 - 1665 MHz
Vcc : 28 V

**Recommended Line-up
INMARSAT B/C**