

## MIC Module Products Selection Guide

### MIC Modules

Product No.	Freq. (GHz)	G.O.F (+/-dB)	N.F (dB)	Gain (dB)	P-1dB (dBm)	IP3 (dBm)	Voltage (V)	Current. (mA)	Carrier
TM005-020-12-24	0.5-2	0.2		13	24		8	150	MA
TM005-020-14-14	0.5-2	0.2	2.0	14	15		8	40	MA
TM005-020-15-20	0.5-2	0.2	2.0	16	20		8	80	MA
TM005-180-09-03	0.5-18	0.5	6.5	9.5	5	30	4.5	50	L22
TM007-013-20-18	0.7-1.3		3.5	19.7	18	33	15	150	
TM008-055-07-26	0.8-5.5	0.5		7	26	30	10	300	MA
TM008-055-08-23	0.8-5.5	0.5		7.5	23	28	10	150	MA
TM008-055-11-17	0.8-5.5	0.3		11	17		10	80	MA
TM010-180-12-13	1-18	0.4	4.5	11.5	13		8	60	H21;L21;H22;L22
TM020-040-16-20	2-4	0.2	2.7	16	20		8	100	S31;Z31;S32;Z32
TM020-040-18-24	2-4	0.2		18	24		8	180	S31;Z31;S32;Z32
TM020-060-11-32	2-6	0.5		11	32		9	600	S33;Z33
TM020-080-08-27	2-8	0.5		9	27		8	300	S31;Z31;S32;Z32
TM020-080-12-20	2-8	0.5	4.5	13	21		8	80	S31;Z31;S32;Z32
TM020-080-12-24	2-8	0.5		13	24		8	200	S31;Z31;S32;Z32
TM020-180-11-19	2-18	0.5	6.0	10.5	19		10	125	L22
TM025-035-14-32	2.5-3.5	0.25		14	32.5		9	600	S33;Z33
TM031-035-14-06	3.1-3.5	0.3	1.0	14	6		8	36	S33;Z33
TM040-060-10-37	4-6	0.5		10	37		8	1800	S33;Z33
TM053-059-09-39	5.3-5.9	0.3		9	39		9	2400	S33;Z33
TM053-059-11-36	5.3-5.9	0.3		11	36	47	9	1200	S31;Z31
TM053-059-12-33	5.3-5.9	0.3		12	33	44	8	600	S31;Z31
TM059-064-09-39	5.9-6.4	0.4		9	39	41	9	2400	S33;Z33
TM059-070-10-36	5.9-7	0.3		10	36	47	9	1300	S31;Z31
TM059-070-11-33	5.9-7	0.3		11	33	45	8	750	S31;Z31
TM060-180-10-14	6-18	0.4	3.5	10.5	14	42	8	50	S41;Z41;S42;Z42
TM060-180-11-21	6-18	0.4	4.5	10.5	21		8	100	S41;Z41;S42;Z42
TM120-155-06-32	12-15.5	0.4		6	32	41	8	600	S11;Z11
TM120-155-07-29	12-15.5	0.4		7	29	38	8	300	S11;Z11

\*Specification shown below are the typical value