



QMM Specifications

Output Frequency, Band, GHz	Multiplier Factor	Input Frequency, GHz	Output Power Range Offered, dBm1	Input Power Required dBm	Input Connector or Waveguide	Output Connector or Waveguide
8-20	2	4-10	13-27	3-6	SMA (F)	SMA (F)
18-26.5	2	9-13.25	13-27	5-10	SMA (F)	K (F), WR-42
26.5-40	2	13.25-20	10-20	5-10	SMA (F)	K (F), WR-28
26.5-40	3	8.83-13.33	10-20	4-6	SMA (F)	K (F), WR-28
26.5-40	4	6.62-10	10-20	3-6	SMA (F)	K (F), WR-28
33-50	2	16.5-25	10-17	0-5	K (F)	WR-22
33-50	3	11-16.67	10-17	5-10	SMA (F)	WR-22
33-50	4	8.25-12.5	10-15	5-10	SMA (F)	WR-22
40-60	2	20-30	10-13	5-10	K (F)	WR-19
40-60	3	13.3-20	10-13	5-10	SMA (F)	WR-19
40-60	4	10-15	10-13	5-10	SMA (F)	WR-19
50-75	2	25-37.5	7-16	5-8	K (F), WR-28	WR-15
50-75	3	16.7-25	7-16	7-10	K (F)	WR-15
50-75	4	12.5-18.75	7-16	5-8	SMA (F)	WR-15
50-75	6	8.33-12.5	7-16	4-6	SMA (F)	WR-15
50-75	8	6.25-9.38	7-16	4-6	SMA (F)	WR-15
60-90	2	30-45	0-5	5-8	K (F), WR-22	WR-12
60-90	3	20-30	0-5	5-8	K (F)	WR-12
60-90	4	15-22.5	0-5	5-8	SMA (F)	WR-12
60-90	6	10-15	0-5	5-8	SMA (F)	WR-12
60-90	8	7.5-11.25	0-5	5-8	SMA (F)	WR-12
70-86	2	35-43	12-17	5-8	K (F)	WR-12
70-86	3	23.33-28.67	12-17	5-8	K (F)	WR-12
70-86	4	17.5-21.5	12-17	5-8	SMA (F)	WR-12
92-96	2	46-48	7-20	-2	K (F), 2.4 mm	WR-10
92-96	3	30.67-32	7-20	5-8	K (F)	WR-10
92-96	4	23-24	7-20	5-8	SMA (F)	WR-10
92-96	6	15.33-16	7-20	5-8	SMA (F)	WR-10
92-96	8	11.5-12	7-20	0-5	SMA (F)	WR-10
75-110	2	37.5-55	7-10	5-10	1.85 m, WR 19	WR-10
75-110	3	25-36.67	7-10	5-10	K (F), WR-28	WR-10
75-110	4	18.75-27.5	7-10	5-10	K (F), WR-42	WR-10
75-110	6	12.5-18.33	7-10	5-10	SMA (F)	WR-10

75-110	8	9.38-13.75	7-10	5-10	SMA (F)	WR-10
75-110	12	6.25-9.17	7-10	5-10	SMA (F)	WR-10
Custom Products available. Contact us at sales@quinstar.com or submit an RFQ.						

* Please contact Quinstar for outline information.

1. Range of power levels available over the full frequency band. Higher power levels available over narrower band input.