

All catalog part numbers are for devices with clockwise rotation, however, counter-clockwise rotation is available by request. Encapsulation is available on some designs for high peak power and high altitude capability. Contact our Customer Service Representatives for special performance and unique mechanical configurations. We have many other designs not listed here on our website as we develop new designs almost on a daily basis.

Frequency Range (GHz)	Insertion Loss (Max) (-dB)	VSWR (Max)	Power Rating (Watts)	IMD @2 x 20 W tones (-dBc)	* Operating Temperature °C	Footprint (in x in)	Part Number	Outline Drawing	Notes
0.740 - 0.770	0.30	1.20	150	70	-40 to +85	1.00 x 1.00	990-740770-501	D08	
0.764 - 0.870	0.45	1.28	150	70	0 to +60	1.00 x 1.00	990-764870-501	D08	
0.790 - 0.830	0.30	1.20	150	70	-10 to +85	1.00 x 1.00	990-790830-501	D08	
3.400 - 3.600	0.35	1.25	100	70	-40 to +85	0.75 x 0.75	994-037063-015	D03	5, 13

### NOTES

- 5: four mounting holes are 0.094 inches in diameter
- 13: IMD performance obtained with 2 tones at 10 Watts

\* Case Temperature Not To Exceed Operating Temperature