

## Low IMD Drop-In Isolators

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)	Isolation (Min) (-dB)	Insertion Loss (Max) (-dB)	VSWR (Max)	Reverse Power (Watts)	Forward Power (Watts)	IMD @2 x 20 W tones (-dBc)	* Operating Temperature °C	Footprint (in x in)	Part Number	Outline Drawing	Notes
0.869 - 0.894	20	0.30	1.22	100	150	80	-10 to +85	1.00 x 1.25	991-869894-651	D25	
0.925 - 0.960	20	0.30	1.22	100	150	80	-10 to +85	1.00 x 1.25	991-925960-651	D25	
1.080 - 1.100	20	0.30	1.22	100	150	80	-30 to +85	1.00 x 1.25	991-108110-653	D25	
1.805 - 1.880	20	0.30	1.22	100	150	80	0 to +80	0.75 x 1.00	991-180188-451	D27	
1.930 - 1.990	20	0.30	1.22	100	150	80	0 to +80	0.75 x 1.00	991-193199-451	D27	
2.110 - 2.170	20	0.30	1.22	100	150	80	0 to +80	0.75 x 1.00	991-211217-451	D27	

\* Case Temperature Not To Exceed Operating Temperature