



Microwave Ferrite Devices

Drop-In Circulators/Isolators

Standard

The selections contained herein are only representative samples of various types of ferrite devices SDP can provide. We've learned over time that the vast majority of new projects require some level of customization, and the engineers of SDP are ready and willing to take on that challenge.



Body Width	Insertion Loss		Isolation		Return Loss		Lower Frequency Limits
	Ambient	Over temp.	Ambient	Over temp.	Ambient	Over temp.	
1/2"	0.25dB	0.30dB	24dB	21dB	24dB	21dB	2.0 GHz
3/4"	0.20dB	0.25dB	26dB	24dB	26dB	24dB	1.4 GHz
1"	0.20dB	0.25dB	27dB	25dB	27dB	25dB	0.7 GHz
1.5"	0.20dB	0.25dB	26dB	23dB	26dB	23dB	0.45 GHz
2"	0.20dB	0.25dB	26dB	23dB	26dB	23dB	0.30 GHz

Available in many frequency variations including CDMA, UMTS, DCS, PCS, GSM, and AMP. All body sizes are available in single junction and double junction. Parameters tested over operating range of -10C to +80C.

