

Typical Performance Data

FREQUENCY	INSERTION LOSS		Cross over isolation	RETURN LOSS		
(MHz)	(dB)		(dB)	(dB)		
	Lowpass port	Highpass port	(between LPF and HPF)	Common port	Lowpass port	Highpass port
1	0.02	91.75	82.11	53.42	51.27	0.01
10	0.06	81.26	80.19	42.86	41.37	0.00
50	0.14	70.19	70.88	32.58	36.85	0.02
100	0.24	67.37	67.16	28.80	30.10	0.08
204	0.96	47.79	48.66	35.55	30.67	0.60
206	1.03	47.05	47.79	38.62	35.22	0.62
219	3.30	42.03	39.96	7.71	6.72	0.81
225	8.07	30.57	38.15	3.25	2.49	0.97
226	9.17	28.41	38.06	2.89	2.14	1.00
230	14.18	20.75	38.21	2.12	1.30	1.21
234	20.07	14.24	38.89	2.10	0.95	1.66
240	31.50	6.55	41.64	3.91	0.73	3.80
241	33.89	5.62	42.48	4.60	0.71	4.50
245	44.01	3.03	46.90	8.93	0.65	8.62
250	50.80	1.73	53.41	18.32	0.60	16.30
258	56.49	1.16	57.66	29.27	0.53	24.91
300	58.15	0.58	58.46	23.55	0.37	23.76
500	85.33	0.31	85.53	29.25	0.17	28.82
1000	71.22	0.37	71.23	28.86	0.24	24.07
1700	63.05	0.50	62.17	21.77	0.58	24.22