

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	0.00	96.64	82.38	52.15	51.18	0.00
50	0.11	73.04	70.04	26.42	28.01	0.02
204	0.80	49.29	48.30	44.50	47.76	0.48
215	1.78	46.27	47.04	12.14	11.61	0.58
219	3.39	40.23	44.37	6.70	6.31	0.63
224	7.93	30.76	41.26	2.97	2.60	0.71
225	9.18	28.92	41.00	2.59	2.21	0.73
230	16.62	20.55	41.26	1.72	1.19	0.88
232	20.02	17.56	41.95	1.66	1.02	0.99
237	29.95	10.84	45.52	2.11	0.80	1.60
245	52.33	3.44	57.40	6.23	0.63	5.63
250	50.07	1.65	52.63	12.45	0.57	11.59
258	52.04	0.92	51.42	32.90	0.50	28.65
280	53.46	0.59	52.90	29.73	0.39	28.57
400	46.73	0.34	46.50	26.29	0.22	26.48
500	49.11	0.33	48.59	25.52	0.18	25.58
750	50.58	0.37	50.79	27.61	0.17	26.81
1000	47.49	0.44	47.43	26.93	0.25	27.51
1100	46.85	0.47	47.34	29.11	0.31	32.84
1220	46.87	0.51	47.77	28.23	0.36	37.22