

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)		Cross over isolation (dB) (between LPF and HPF)	RETURN LOSS (dB)		
	Lowpass port	Highpass port		Common port	Lowpass port	Highpass port
1	0.07	73.12	72.31	41.34	41.76	0.00
5	0.09	59.35	59.15	33.46	34.02	0.00
20	0.19	50.93	50.40	23.18	23.68	0.03
40	0.33	75.41	72.28	22.04	23.07	0.16
56	0.60	56.64	57.02	20.54	19.67	0.36
65	0.96	63.73	68.02	22.53	21.10	0.54
71	2.13	33.33	35.34	14.81	15.14	0.77
72	3.01	28.27	32.39	9.96	10.15	0.85
77	20.36	8.31	31.01	3.17	1.49	2.42
79	31.66	4.72	34.40	4.88	1.11	4.43
85	52.31	1.16	51.43	17.37	0.70	17.14
90	67.98	0.75	64.72	29.12	0.54	33.39
100	70.98	0.52	74.17	32.56	0.38	31.15
250	63.64	0.22	63.96	35.19	0.12	32.57
400	58.94	0.26	58.42	23.42	0.28	22.42
750	53.29	0.26	52.64	23.10	0.45	25.10
900	53.38	0.31	50.55	29.49	0.38	35.23
1000	55.00	0.38	53.28	24.51	0.20	24.82
1100	50.62	0.48	48.96	19.83	0.02	19.00
1200	54.45	0.59	52.07	17.64	0.19	15.95