

Ceramic Low Pass Filter

LPJC-252R+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	INPUT VSWR (:1)	OUTPUT VSWR (:1)
1000	0.17	1.08	1.10
1200	0.21	1.10	1.13
1400	0.23	1.12	1.14
1600	0.27	1.12	1.14
1800	0.29	1.09	1.12
2000	0.33	1.04	1.09
2200	0.37	1.05	1.11
2400	0.44	1.16	1.20
2410	0.44	1.17	1.20
2420	0.45	1.18	1.21
2430	0.45	1.18	1.21
2440	0.46	1.19	1.22
2450	0.46	1.20	1.23
2460	0.47	1.21	1.23
2470	0.47	1.21	1.24
2480	0.48	1.22	1.25
2490	0.48	1.23	1.25
2500	0.49	1.23	1.26
2600	0.55	1.32	1.34
2800	0.71	1.49	1.50
3000	0.88	1.61	1.62
3200	1.00	1.55	1.53
3400	1.21	1.35	1.10
3600	2.74	2.45	2.15
3800	7.73	7.56	6.76
4000	14.94	18.13	16.13
4200	23.01	29.07	26.18
4400	32.40	36.82	33.19
4600	45.03	39.64	36.41
4800	53.32	39.45	36.93
4820	52.90	39.35	37.05
4840	52.77	39.44	37.12
4860	52.23	39.48	37.42
4880	51.81	39.57	37.10
4900	51.41	39.40	37.23
4920	50.96	39.30	37.48
4940	50.32	39.52	37.65
4960	49.75	39.39	38.14
4980	49.16	39.75	37.88
5000	48.51	39.52	37.33
7000	33.03	58.15	54.09
7050	33.18	59.31	55.59
7100	33.36	60.58	56.86
7150	33.53	62.28	60.17
7200	33.72	63.63	60.76
7250	33.95	65.42	62.79
7300	34.16	66.89	66.70
7350	34.39	68.95	68.42
7400	34.65	71.44	70.25
7450	34.85	73.32	71.10
7500	35.09	76.83	72.92
7600	35.56	81.61	74.87
7800	36.17	93.62	87.18
8000	36.19	98.42	90.45
8200	35.52	97.70	85.96
8400	34.84	99.92	85.40
8500	34.70	103.00	85.63



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

REV. OR
 LPJC-252R+
 5/30/2019
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