

Ceramic Low Pass Filter


LPGE-592R+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	INPUT VSWR (:1)	OUTPUT VSWR (:1)
10	0.14	1.03	1.04
50	0.05	1.08	1.07
100	0.11	1.12	1.12
200	0.16	1.26	1.26
300	0.16	1.26	1.26
400	0.34	1.57	1.57
500	0.34	1.57	1.57
600	0.62	1.94	1.95
700	0.62	1.94	1.95
800	0.97	2.37	2.38
900	0.97	2.37	2.38
1000	1.36	2.85	2.87
1500	2.16	3.89	3.94
2000	3.14	5.34	5.41
2500	3.54	6.00	6.09
3000	3.66	6.11	6.15
3500	3.39	5.47	5.46
4000	2.49	3.89	3.85
4100	2.49	3.89	3.85
4200	2.09	3.31	3.27
4300	2.09	3.31	3.27
4400	1.69	2.76	2.72
4500	1.69	2.76	2.72
4600	1.30	2.24	2.20
4700	1.30	2.24	2.20
4800	0.98	1.80	1.77
4900	0.85	1.62	1.59
5000	0.75	1.45	1.42
5050	0.71	1.38	1.35
5100	0.68	1.31	1.28
5150	0.65	1.24	1.21
5200	0.63	1.19	1.16
5250	0.62	1.14	1.11
5300	0.62	1.10	1.06
5350	0.61	1.07	1.01
5400	0.62	1.07	1.02
5450	0.63	1.08	1.06
5500	0.64	1.11	1.11
5550	0.65	1.15	1.14
5600	0.66	1.17	1.17
5650	0.68	1.21	1.20
5700	0.69	1.24	1.23
5750	0.71	1.25	1.24
5800	0.73	1.26	1.26
5850	0.74	1.28	1.28
5900	0.76	1.29	1.28
6000	0.78	1.29	1.28
6500	0.91	1.07	1.05
7000	1.61	1.75	1.79
7500	2.35	1.04	1.69
8000	14.59	12.76	14.20
8500	28.52	29.73	27.94
9000	37.42	45.55	38.15
9500	41.52	62.07	44.06
9800	42.24	64.57	41.81
10000	42.44	60.67	37.96
10500	42.43	50.06	32.39
11000	42.14	46.22	29.47
11500	41.91	45.73	30.36
11800	42.01	49.11	33.19
12000	42.38	53.36	38.08
14000	48.96	75.65	44.32
15000	54.88	27.07	18.67
16000	57.98	30.79	23.91
17000	52.33	123.49	60.16
18000	45.13	36.95	25.71
19000	39.63	25.02	24.81
20000	34.65	68.20	63.32



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