

Coaxial Reflectionless Low Pass Filter

ZXLF-K252H+

Typical Performance Data

FREQ.	Insertion Loss	Input Return Loss	Output Return Loss	FREQ.	Group Delay
(MHz)	(dB)	(dB)	(dB)	(MHz)	(ns)
1	0.85	26.11	25.90	1	0.29
5	0.83	25.90	25.80	2	0.29
10	0.82	26.14	26.11	3	0.29
15	0.81	26.51	26.47	4	0.29
40	0.85	26.50	26.60	5	0.29
60	0.82	27.08	27.03	6	0.29
100	0.89	26.30	26.35	7	0.29
500	1.12	21.98	21.84	8	0.29
560	1.15	21.54	21.35	9	0.29
600	1.17	21.13	20.94	10	0.29
680	1.21	20.50	20.30	60	0.29
700	1.22	20.35	20.13	100	0.29
800	1.27	19.52	19.40	140	0.29
900	1.32	18.81	18.68	180	0.29
1000	1.38	18.19	18.05	220	0.29
1100	1.44	17.59	17.49	260	0.29
1200	1.49	17.04	16.95	300	0.29
1300	1.55	16.56	16.52	340	0.29
1400	1.62	16.25	16.23	380	0.29
1500	1.68	15.94	15.94	420	0.29
2000	1.96	15.37	15.52	460	0.29
2500	2.18	16.86	17.21	500	0.29
3000	2.46	21.20	22.60	540	0.29
3900	3.51	18.36	18.77	580	0.29
4000	3.70	17.91	18.18	620	0.29
4500	5.12	18.43	18.84	660	0.29
4600	5.56	19.02	19.50	700	0.29
4700	6.09	19.53	20.23	740	0.29
4800	6.74	20.05	20.89	780	0.29
4900	7.56	20.12	20.87	820	0.29
5000	8.56	20.02	20.43	860	0.29
5100	9.83	19.72	19.86	900	0.29
5200	11.48	19.56	19.49	940	0.29
5300	13.59	19.67	19.35	980	0.29
5500	20.31	20.15	19.66	1020	0.29
6000	51.68	18.57	18.05	1060	0.29
6500	45.05	15.09	13.87	1100	0.29
7000	37.58	14.38	12.64	1140	0.29
7500	42.04	14.03	12.47	1180	0.29
8000	43.70	13.49	12.72	1220	0.29
8500	38.06	13.12	13.17	1260	0.29
9000	34.21	12.91	13.60	1300	0.29
9500	32.91	12.74	13.95	1340	0.29
10000	33.45	12.64	14.30	1380	0.29
10500	35.39	12.78	14.90	1420	0.29
11000	38.55	13.33	15.95	1460	0.29
11500	43.02	14.29	17.51	1500	0.29
12000	48.72	15.37	19.46	1540	0.29
12500	53.53	15.75	20.37	1580	0.29
13000	54.17	14.72	18.91	1620	0.29
13500	54.07	12.92	16.38	1660	0.29
14000	54.43	11.21	14.17	1700	0.29
14500	55.51	9.84	12.42	1740	0.29
15000	57.21	8.82	11.08	1780	0.29
15500	60.06	8.13	10.08	1820	0.29
16000	61.17	7.72	9.34	1860	0.29
16500	58.26	7.60	8.82	1900	0.29
16800	56.14	7.63	8.58	2000	0.29
17000	54.57	7.74	8.46	2100	0.30
20000	46.55	11.10	7.93	2500	0.31



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IF/RF MICROWAVE COMPONENTS

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