Coaxial Reflectionless Low Pass Filter ZXLF-K132H+

Typical Performance Data

FREQ. (MHz)	Insertion Loss (dB)	Input Return Loss (dB)	Output Return Loss (dB)
1	1.23	20.46	20.50
5	1.25	20.34	20.34
10	1.24	20.52	20.52
20	1.21	20.92	20.93
40	1.24	20.95	20.98
60	1.20	21.23	21.23
100	1.27	20.85	20.92
160	1.33	20.35	20.39
200	1.36	20.06	20.00
240	1.41	19.67	19.77
300	1.45	19.22	19.31
360	1.50	18.83	18.91
400	1.54	18.50	18.64
440	1.58	18.24	18.34
500	1.64	17.86	17.98
560	1.69	17.54	17.65
600	1.74	17.34	17.48
680	1.83	17.07	17.15
700	1.85	17.00	17.09
800	1.97	16.78	16.91
900	2.09	16.73	16.82
1000	2.20	16.94	16.97
1300	2.58	18.93	18.78
1500	2.86	22.58	22.13
1860	3.71	24.71	24.24
2000	4.27	21.43	21.22
2500	9.57	21.96	21.11
2700	17.36	20.43	19.67
2750	20.86	19.98	19.23
2800	25.35	19.47	18.80
2850	30.97	19.05	18.36
3000	45.23	17.65	17.04
3500	41.20	14.61	14.18
4000	52.81	16.33	16.40
5000	35.43	22.89	25.55
6000	51.09	25.32	25.18
6500	62.04	26.03	23.45
7500	54.72	28.45	25.52
8000	55.48	27.81	27.53
8500	58.37	23.15	25.32
9000	53.71	19.23	20.86
9500	48.23	16.36	17.35
10000	44.88	14.31	14.79
10500	42.77	12.83	12.89
11000	41.52	11.70	11.46
11500	40.82	10.86	10.35
11000	41.52	11.70	11.46
11500	40.82	10.86	10.35
12000	40.59	10.18	9.49
13000	41.06	9.22	8.28
13500	41.73	8.86	7.87
14000	42.62	8.57	7.57
15000	45.10	8.10	7.23
15500	46.71	7.94	7.20
16000	48.51	7.81	7.28
17000	52.69	7.68	7.84
18000	59.11	8.51	10.03
18500	65.68	10.91	13.80
19000	76.06	11.76	14.74
20000	60.91	10.20	13.12

FREQ. (MHz)	Group Delay (ns)
1	0.41
10	0.41
20	0.41
50	0.41
100	0.41
110	0.41
120	0.41
130	0.41
140	0.41
150	0.41
160	0.41
170	0.41
180	0.41
190	0.41
200	0.41
210	0.41
220	0.41
230	0.41
240	0.41
250	0.41
260	0.41
270	0.41
280	0.41
290	0.41
300	0.41
310	0.41
320	0.41
330	0.41
340	0.41
350	0.41
360	0.41
370	0.41
380	0.41
390	0.41
400	0.41
410	0.41
420	0.41
430	0.41
500	0.41
520	0.41
540	0.41
560	0.41
580	0.41
600	0.41
620	0.41
640	0.41
660	0.41
680	0.41
700	0.41
720	0.41
740	0.41
800	0.42
900	0.42
920	0.42
960	0.42
1000	0.42
1100	0.43
1200	0.44
1250	0.45
1300	0.45