

Coaxial SMA Band Pass Filter

VBFZ-EDR8454U

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
50	71.22	0.01
100	68.27	0.01
200	65.82	0.06
300	63.40	0.14
400	60.50	0.26
500	61.33	0.33
600	62.88	0.47
700	62.13	0.54
800	70.31	0.64
900	62.65	0.68
1000	53.30	0.72
1100	47.01	0.75
1200	41.26	0.78
1300	35.89	0.80
1400	31.00	0.82
1500	26.22	0.88
1530	24.64	0.91
1600	21.34	0.97
1700	16.42	1.16
1800	12.46	1.52
1900	6.55	3.34
2000	3.15	7.95
2100	1.80	17.01
2200	1.68	12.57
2250	1.73	11.01
2300	1.75	10.23
2400	1.72	9.90
2500	1.64	10.37
2600	1.55	11.12
2700	1.48	11.96
2750	1.45	12.47
2800	1.42	13.02
3000	1.40	16.23
3200	2.03	10.92
3500	7.29	2.83
3600	10.30	1.95
3700	13.61	1.51
4000	27.81	1.11
5000	44.00	0.83
6000	48.05	0.54
7000	37.81	0.42
8000	35.36	0.44
8400	32.12	0.61
9000	26.91	0.65
10000	15.50	0.68
11000	21.42	0.49
12000	29.71	0.36
13000	20.27	0.74
14000	8.48	2.84
15000	10.30	1.74
16000	14.60	0.91
17000	23.34	0.58
18000	27.53	0.57
19000	28.25	1.01
20000	15.20	2.02

