

Coaxial SMA Band Pass Filter

VBFZ-EDR8450U

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
50	70.94	0.00
100	69.26	0.02
200	68.18	0.09
300	69.94	0.23
400	72.08	0.40
500	69.83	0.53
600	71.22	0.70
700	66.38	0.80
800	59.47	0.86
900	57.69	0.88
1000	63.21	0.87
1100	47.96	0.88
1290	23.98	1.12
1400	12.09	2.06
1500	4.25	6.54
1700	1.58	16.39
1800	1.58	13.29
2000	1.54	12.66
2025	1.52	13.18
2100	1.45	16.08
2250	1.52	23.99
2500	2.97	10.09
2650	9.22	3.72
2750	20.76	1.82
2800	29.10	1.46
2900	38.47	1.16
3000	35.81	0.95
3500	39.10	0.53
4000	37.42	0.36
4500	38.64	0.25
5000	34.96	0.29
5500	40.84	0.32
6000	53.68	0.31
6500	55.19	0.35
7000	54.61	0.44
7200	55.78	0.53
7500	55.73	1.04
8000	55.70	1.30
8500	50.44	0.38
9000	53.52	0.45
9500	39.30	0.52
10000	33.30	0.67
10500	51.42	1.01
11000	49.66	0.71
11500	47.76	0.84
12000	41.55	0.91
12500	37.73	1.04
13000	42.77	0.77
14000	38.59	1.57
15000	44.45	2.12
16000	63.69	0.50
17000	46.11	0.58
18000	39.74	1.12
19000	31.67	3.47
20000	38.46	14.32

