

Surface Mount Band Pass Filter

BPF-EDU2050

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	96.66	0.05	1500	1.82
100.0	95.47	0.01	1525	1.72
400.0	63.48	0.05	1550	1.64
580.0	57.25	0.11	1575	1.57
900.0	54.24	0.21	1600	1.52
1060.0	48.63	0.26	1625	1.48
1180.0	31.46	0.37	1650	1.44
1230.0	19.94	0.57	1675	1.41
1320.0	3.52	5.98	1700	1.38
1340.0	2.26	9.91	1725	1.35
1400.0	1.35	17.91	1750	1.33
1500.0	1.07	21.54	1800	1.30
1900.0	1.07	17.17	1825	1.29
2300.0	1.59	16.32	1850	1.29
2500.0	2.84	11.87	1875	1.29
2530.0	3.91	8.21	1900	1.29
2660.0	20.52	1.39	1950	1.30
2730.0	29.85	1.04	2000	1.31
2820.0	39.98	0.81	2050	1.33
3000.0	54.99	0.56	2100	1.37
3200.0	62.09	0.39	2150	1.42
3620.0	43.09	0.22	2200	1.48
3800.0	36.88	0.22	2250	1.54
4000.0	29.87	0.32	2300	1.63