

Band Pass Filter

BPF-EDU1043

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	98.18	0.01	450.0	16.29
10.0	75.33	0.00	460.0	12.20
50.0	60.05	0.01	470.0	9.27
115.0	59.40	0.03	480.0	7.51
320.0	55.53	0.18	490.0	6.36
425.0	32.19	0.71	500.0	5.64
430.0	21.81	1.00	520.0	4.86
435.0	13.60	1.77	530.0	4.71
440.0	7.53	3.52	540.0	4.57
445.0	4.21	6.01	550.0	4.45
450.0	2.90	8.68	560.0	4.36
460.0	1.93	14.12	570.0	4.26
470.0	1.42	16.82	580.0	4.24
520.0	1.00	15.45	584.0	4.18
584.0	0.79	15.77	590.0	4.13
640.0	1.06	15.42	600.0	4.17
698.0	2.02	12.71	610.0	4.22
710.0	3.36	14.50	620.0	4.26
716.0	5.28	6.51	640.0	4.81
722.0	8.29	3.24	650.0	5.26
728.0	12.28	2.02	660.0	5.73
740.0	22.50	1.23	670.0	6.31
758.0	40.83	0.89	680.0	6.99
920.0	46.84	0.50	690.0	8.04
940.0	50.99	0.54	698.0	9.71
1000.0	58.39	0.56	700.0	10.51