

Band Pass Filter

CBPF-EDU1104

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1	78.35	0.00	1000	3.24
10	58.55	0.00	1010	3.17
50	44.60	0.02	1020	3.13
100	38.76	0.04	1030	3.07
300	31.57	0.10	1040	3.00
500	35.52	0.17	1050	2.92
750	30.03	0.26	1100	2.38
910	36.33	0.43	1150	1.94
930	22.05	0.52	1200	1.69
950	14.87	0.69	1250	1.54
970	10.43	1.06	1300	1.43
1000	6.08	2.01	1350	1.34
1030	3.46	3.73	1400	1.29
1050	2.41	5.33	1450	1.25
1100	1.21	10.25	1500	1.24
1250	0.72	20.20	1550	1.22
1400	0.81	14.24	1600	1.25
1550	0.88	13.04	1650	1.27
1700	0.82	20.03	1700	1.30
1850	1.00	17.34	1750	1.34
2050	1.56	10.83	1800	1.36
2100	2.15	8.68	1850	1.41
2150	3.54	5.66	1900	1.46
2200	5.90	3.42	1950	1.52
2300	11.91	1.52	2000	1.64
2600	22.23	1.14	2050	1.80
4000	39.43	0.74	2100	1.97
6000	23.58	2.50	2200	1.88