



SPECIFICATION

TYPE No.	NOMINAL FREQUENCY (MHz)	POLE	PASS BAND		ATTENUATION BAND		RIPPLE MAX. (dB)	LOSS MAX. (dB)	ATTENUATION GUARANTEED		TERMINAL IMPEDANCE (ohm // pF)	OPERATING TEMPERATURE (°C)	CASE QUANTITY
			(dB)	(kHz)	(dB)	(kHz)			(dB)	(FO-±kHz)			
21SM7A	21.400	2	3	±3.75	18	±18.0	1.0	1.5	50	-910 ±10	850 // 6.0	-20 ~ +70	1
21SM7B	21.400	4	3	±3.75	35	±14.0	1.0	2.5	80	-910 ±10	850 // 3.5	-20 ~ +70	2
21SM15A	21.400	2	3	±7.50	15	±25.0	1.0	1.5	50	-910 ±10	1500 // 2.0	-20 ~ +70	1
21SM15B	21.400	4	3	±7.50	35	±25.0	1.0	2.5	80	-910 ±10	1500 // 0.5	-20 ~ +70	2
21SM20A	21.400	2	3	±10.0	15	±34.0	1.0	2.0	50	-910 ±10	1800 // 0.5	-20 ~ +70	1
21SM20B	21.400	4	3	±10.0	35	±34.0	1.0	2.5	80	-910 ±10	1800 // -1.0	-20 ~ +70	2
21SM30A	21.400	2	3	±15.0	15	±45.0	1.0	1.5	45	-910 ±10	3000 // 0	-20 ~ +70	1
21SM30B	21.400	4	3	±15.0	35	±50.0	1.0	2.5	80	-910 ±10	3000 // -1.5	-20 ~ +70	2
45SM7A	45.000	2	3	±3.75	10	±12.5	1.0	2.5	65	-910 ±10	300 // 10.0	-20 ~ +70	1
45SM15A	45.000	2	3	±7.5	15	±25.0	1.0	2.0	40	-910 ±10	650 // 4.5	-20 ~ +70	1
45SM20A	45.000	2	3	±10.0	15	±34.0	1.0	2.0	40	-910 ±10	700 // 2.5	-20 ~ +70	1
45SM30A	45.000	2	3	±15.0	15	±50.0	1.0	2.0	35	-910 ±10	800 // 1.5	-20 ~ +70	1

PLEASE CONTACT OUR SALES DEPARTMENT FOR ADDITIONAL REQUIREMENTS