



### SPECIFICATION 3rd OVERTONE

SERIES No.	NOMINAL FREQUENCY MHz	POLE	PASSBAND		ATTENUATION BAND		RIPPLE MAX. dB	LOSS MAX. dB	ATTENUATION GUARANTEED		TERMINAL IMPEDANCE ohm // pF	OPERATING TEMPERATURE °C	CASE QTY.
			dB	kHz	dB	kHz			dB	FO ~ ±kHz			
70M15A	70.000	2	3	±7.5	15	±30.0	1.0	2.0	35	+500 ~ +1000 -200 ~ -1000	2000 // -1.0	-20 ~ +70	1
70M15B	70.000	4	3	±7.5	25	±25.0	1.0	3.0	70	+500 ~ +1000 -200 ~ -1000	2000 // -1.0	-20 ~ +70	2
70M20A	70.000	2	3	±10.0	15	±40.0	1.0	2.0	35	+500 ~ +1000 -200 ~ -1000	2500 // -1.0	-20 ~ +70	1
70M20B	70.000	4	3	±10.0	35	±40.0	1.0	3.0	70	+500 ~ +1000 -200 ~ -1000	2500 // -1.0	-20 ~ +70	2
70M30A	70.000	2	3	±15.0	15	±50.0	1.0	2.0	35	+500 ~ +1000 -300 ~ -1000	4000 // -1.0	-20 ~ +70	1
70M30B	70.000	4	3	±15.0	30	±50.0	1.0	3.0	70	+500 ~ +1000 -300 ~ -1000	4000 // -1.0	-20 ~ +70	2
90M15A2	90.000	2	3	±7.5	15	±30.0	1.0	2.0	35	+500 ~ +1000 -200 ~ -1000	1400 // 0	-35 ~ +70	1
90M15B2	90.000	4	3	±7.5	25	±25.0	1.0	3.5	70	+500 ~ +1000 -200 ~ -1000	1400 // 0	-35 ~ +70	2
90M20A2	90.000	2	3	±10.0	15	±40.0	1.0	2.0	35	+500 ~ +1000 -200 ~ -1000	1500 // -1.0	-35 ~ +70	1
90M20B2	90.000	4	3	±10.0	35	±40.0	1.0	3.0	70	+500 ~ +1000 -200 ~ -1000	1500 // -1.0	-35 ~ +70	2
90M30A2	90.000	2	3	±15.0	15	±50.0	1.0	2.0	35	+500 ~ +1000 -300 ~ -1000	4000 // -1.0	-35 ~ +70	1
90M30B2	90.000	4	3	±15.0	25	±50.0	1.0	3.0	70	+500 ~ +1000 -300 ~ -1000	4000 // -1.0	-35 ~ +70	2

PLEASE CONTACT OUR SALES DEPARTMENT FOR ADDITIONAL REQUIREMENTS.

