



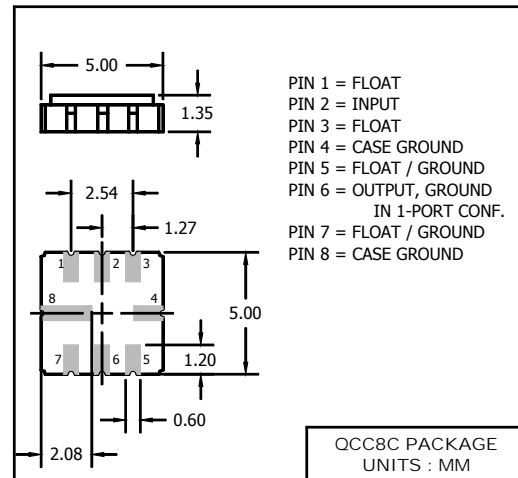
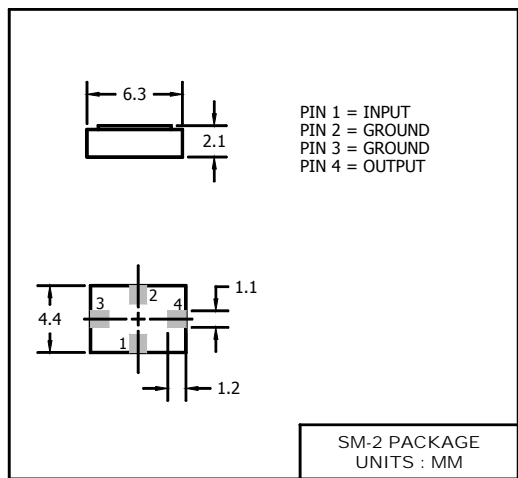
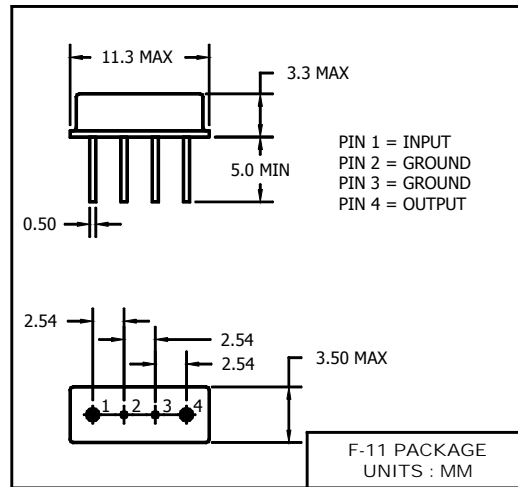
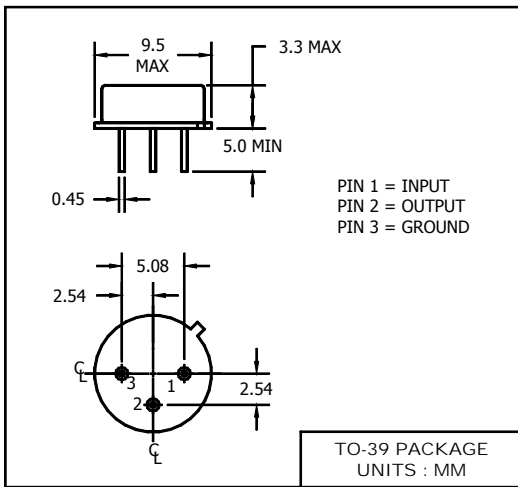
MSR SERIES ONE-PORT SAW RESONATORS FOR WIRELESS REMOTE CONTROL

PART NUMBER	CENTER FREQUENCY (MHz)	INSERTION LOSS (dB)	QUALITY FACTOR		PACKAGES
			UNLOADED	50Ω	
MSR 260A	260	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 300A	300	<2.0	>12000	>2000	T0-39; F11; SMD
MSR303A	303.825	<2.0	>12000	>2000	T0-39; F11; SMD
MSR303.875	303.875	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 304.3	304.3	<2.0	>12000	>2000	T0-39; F11; SMD
MSR311.1	311.125	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 314.5	314.5	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 315A	315	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 316.8	316.5	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 318	318	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 320	320	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 325	325	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 330	330	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 340	340	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 345	345	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 350	350	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 351	351	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 360	360	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 384	384	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 390	390	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 395	395	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 396	396	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 400	400	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 418A	418	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 420	420	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 423A	423.22	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 426	426	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 430	430	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 433.42	433.42	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 433A	433.92	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 435.7	435.72	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 436.9	436.925	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 447.6	447.825	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 466	466	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 479.5	479.5	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 790	790	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 868.35	868.35	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 912	912	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 916.5	916.5	<2.0	>12000	>2000	T0-39; F11; SMD
MSR 980	980	<2.0	>12000	>2000	T0-39; F11; SMD

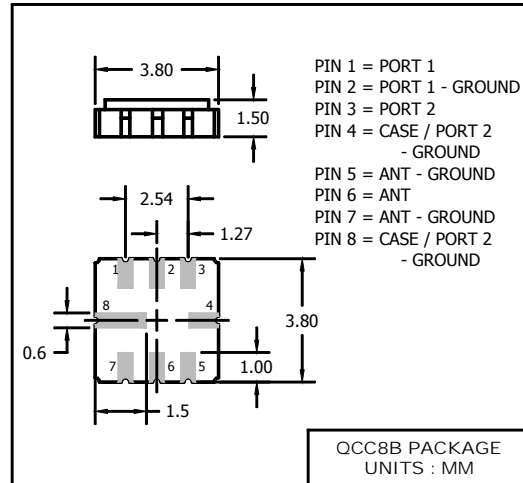
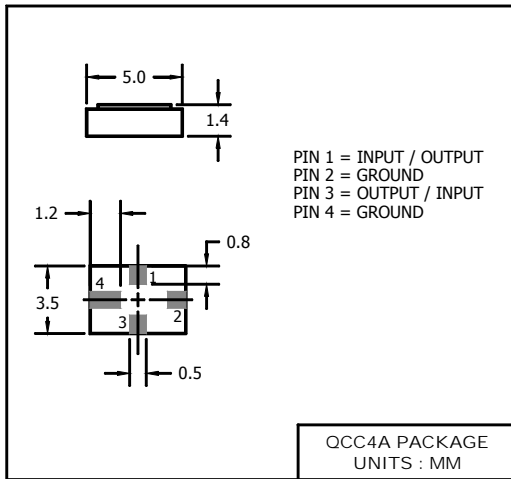
MMD Components, 30400 Esperanza, Rancho Santa Margarita, CA, 92688
 Phone: (949) 709-5075, Fax: (949) 709-3536, www.mmdcomponents.com
 Sales@mmdcomp.com

MSB SERIES TWO-PORT SAW RESONATORS FOR WIRELESS REMOTE CONTROL

PART NUMBER	CENTER FREQUENCY (MHz)	INSERTION LOSS (dB)	QUALITY FACTOR		PACKAGES
			UNLOADED	50Ω	
MSB 384.05	384.05	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 387	387.00	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 403.55	403.55	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 418A	418.00	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 423A	423.22	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 433A	433.92	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 455.86	455.86	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 824.25	824.25	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 854	854.00	<8.0	>13000	>2000	T0-39; F11; SMD
MSB 931.5	913.5	<8.0	>13000	>2000	T0-39; F11; SMD



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SAMPLE PART NUMBER

PART NUMBER – PACKAGE

EXAMPLE:
 MSR 390 – TO-39
 MSR 912 – QCC8B