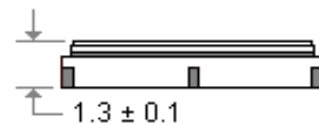
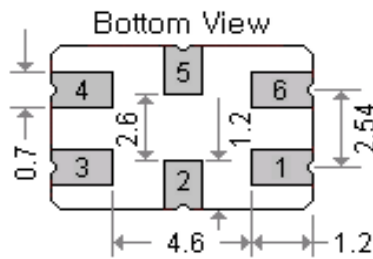
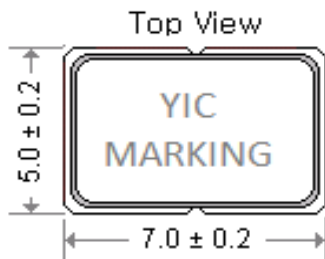


### ● TECHNICAL CHARACTERISTICS

Part Number	Nominal Frequency (MHz)	Poles	Pass Bandwidth		Stop Bandwidth		Ripple	Insertion Loss	Guaranteed Attenuation		Terminating Impedance
			dB	KHz (min.)	dB	KHz (max.)	dB (max.)	dB (max.)	dB	KHz	ohms // pF
MCF21.4M7A/SM756	21.4	2	3	±3.75	20	±18	1.0	2.0	70	-910	850 // 6.0
MCF21.4M15A/SM756		2	3	±7.5	18	±25	0.5	1.5	70	-910	1500 // 2.5
MCF21.4M15B/SM756		4	3	±7.5	40	±25	1.0	3.0	70	-910	1800 // 0.35
MCF21.4M30A/SM756		2	3	±15.0	15	±50	1.5	2.0	60	-910	2500 // 0
MCF21.7M15A/SM756	21.7	2	3	±7.5	18	±28	1.0	2.0	70	-910	1500 // 2.5
MCF21.7M30A/SM756		2	3	±15.0	15	±50	1.5	2.0	50	-910	2500 // 0
MCF45M7A/SM756	45.0	2	3	±3.75	15	±18	1.0	2.0	70	-910	350 // 6.0
MCF45M7B/SM756		4	3	±3.75	40	±15	1.0	2.0	80	-910	300 // 5.0
MCF45M15A/SM756		2	3	±7.5	15	±25	1.0	4.0	70	-910	560 // 6.0
MCF45M15B/SM756		4	3	±7.5	30	±25	1.0	3.0	80	-910	800 // 1.7
MCF45M30A/SM756		2	3	±15.0	15	±60	1.0	2.0	70	-910	1200 // 1.8
MCF45M30B/SM756		4	3	±15.0	30	±40	1.0	3.0	70	-910	1200 // 1.0

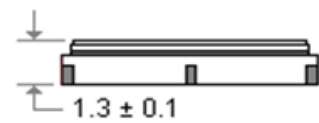
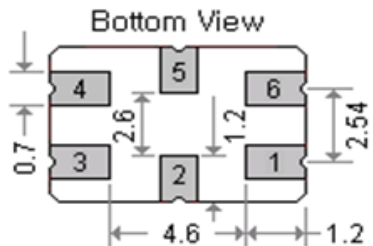
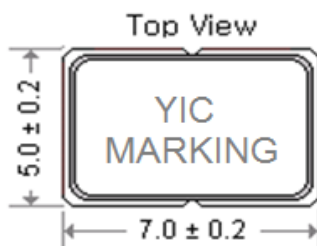
### ● DIMENSIONS (mm)

■ 2 poles Outline Dimensions (Unit : mm)



Pad 3,6 : MCF in/out  
Pad 1,2,4,5 : GND

■ 4 poles Outline Dimensions (Unit : mm)



Pad 3,6 : MCF in/out  
Pad 1,4 : GND  
Pad 2,5 : Coupling capacitance