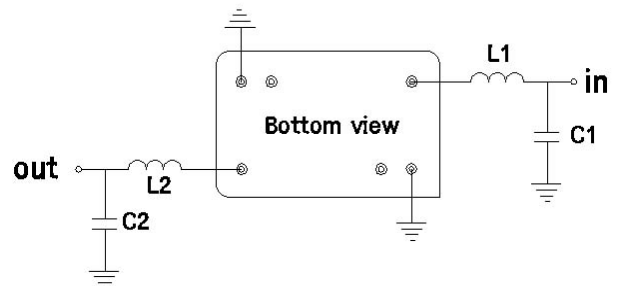
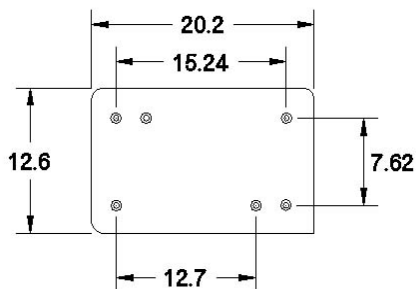
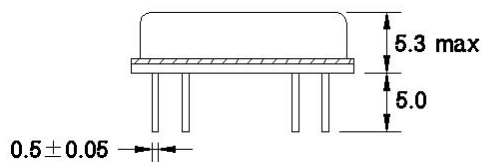


146.9 MHz/3.8 MHz B/W SAW Filter 162949

Specifications

Parameter	Unit	Min	Typical	Max
Center Frequency (f_0)	MHz	146.84	146.9	146.96
Insertion Loss	dB	-	22.5	25.0
1dB Bandwidth	MHz	3.30	3.48	-
3dB Bandwidth	MHz	3.80	3.90	-
40dB Bandwidth	MHz	-	5.75	6.00
Ultimate Rejection	dB	40	45	-
Passband Ripple ($f_0 \pm 1.4$ MHz)	dB	-	0.4	1.0
Absolute Delay	μ sec	-	1.33	-
Group Delay Variation	nsec	-	60	100
Substrate	-	-	QZ	-

Package Outline



L1 = 68 nH , L2 = 56 nH
 C1 = 47 nH, C2 = 51 pF
 Source/Load Impedance = 50 Ω

SAW PRODUCTS