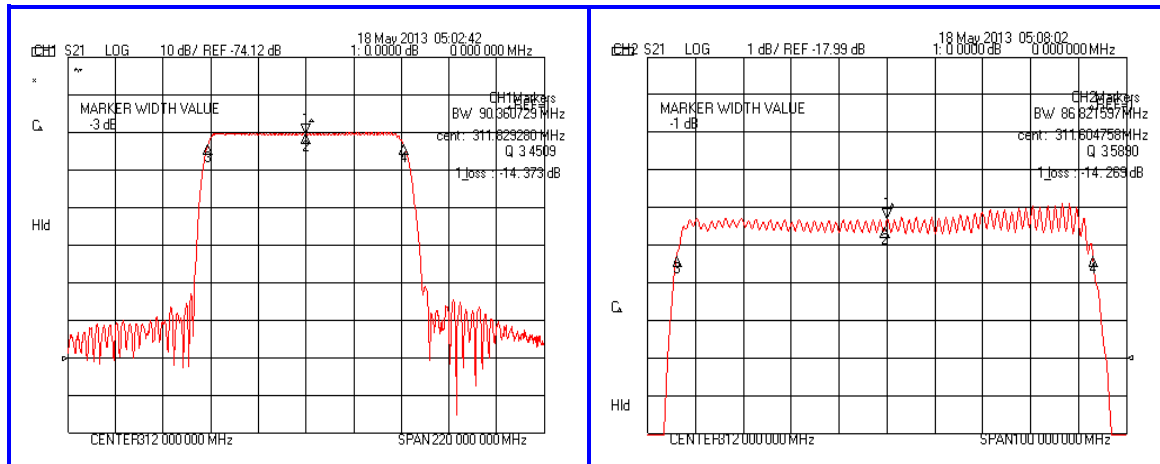


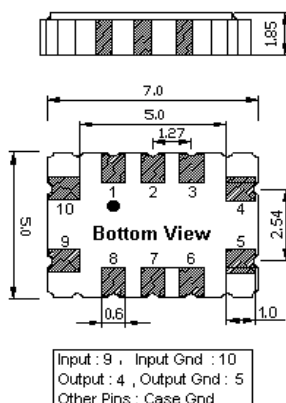
Typical Performance



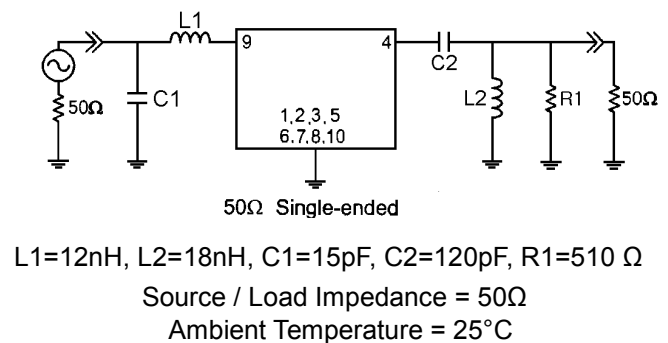
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	312.00	-
Insertion Loss	dB	-	14.37	17.00
1dB Bandwidth	MHz	85.00	86.82	-
40dB Bandwidth	MHz	-	104.98	120.00
Attenuation				
148MHz~228MHz	dB	40	45	-
392MHz~472MHz	dB	40	45	-
Amplitude Ripple($F_c \pm 40.0$ MHz)	dB	-	0.79	1.20
IN OUT Return Loss	dB	4	6	-
Group Delay Variation($F_c \pm 40.0$ MHz)	nsec	-	20	80
Absolute Delay	μ sec	-	0.50	-
Substrate Material & T. C. F	ppm/ $^{\circ}$ C	128LiNbO ₃ & -72		
Package	mm	7 X 5 (SMD)		

Package Dimension



Matching Configuration



Rev.0 130520

