

2017. 12. 28.

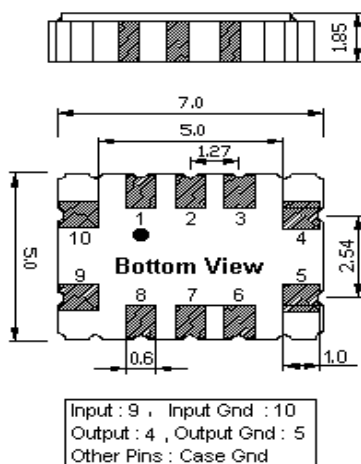
PRODUCT SPECIFICATION FOR INFORMATION

- Customer : BEL
- Product Name : SAW BAND PASS FILTER
- Part No : M012006S

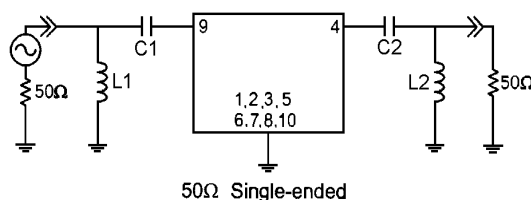
PRELIMINARY SPECIFICATION

Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz	-	120.00	-
Insertion Loss	dB	-	13.00	15.00
1dB Bandwidth	MHz	5.00	6.00	7.00
40dB Bandwidth	MHz	-	11.40	11.80
Attenuation $F_c \pm 6\text{MHz}$	dB	40	45	-
Amplitude Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	0.73	-
Phase Linearity	degree	$\pm 15^\circ$ max		
Temperature Coefficient of Frequency	ppm/ $^\circ\text{C}$	-	-20	-
Package	mm	7X5 (SMD)		

■ Package Dimension



■ Matching Configuration



$L1 = L2 = C1 = C2 = \text{T.B.D}$

Source / Load Impedance = 50Ω

Ambient Temperature = 25 $^\circ\text{C}$