SPECIFICATION

COMMERCIALLY AVAILABLE

IF SAW BAND PASS

PART NUMBER: SF0487001

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
6/18/15 (kn)			

***FILTRO**NETICS Inc*

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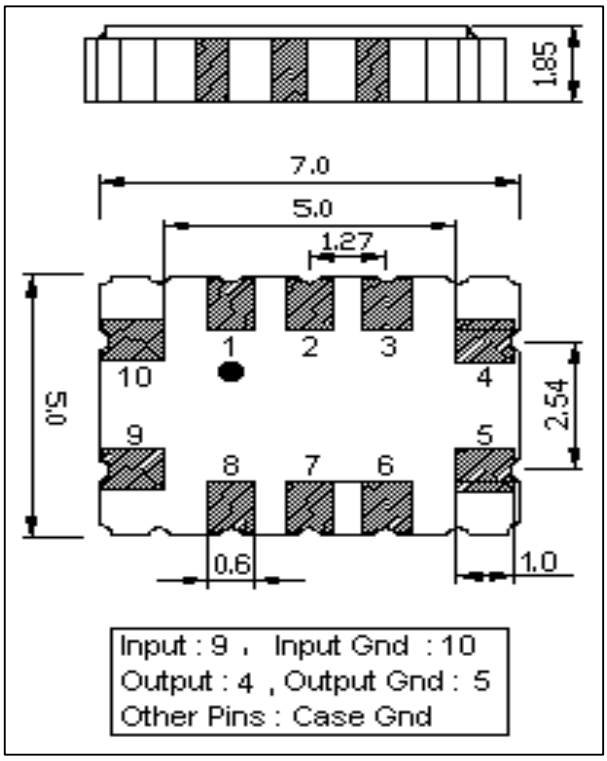
***FILTRO**NETICS, Inc*
www.filtro.net

1. Electrical Specifications:

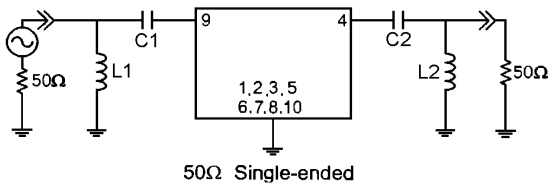
Frequency Characteristics			Minimum	Typical	Maximum
Center Frequency		MHz	-	487.25	-
Insertion Loss		dB	-	11.50	13.50
Pass Bandwidth		MHz		1.5	
1dB Bandwidth		MHz	2.25	2.35	-
3dB Bandwidth		MHz	-	2.88	-
35dB Bandwidth		MHz	-	5.22	-
40dB Bandwidth		MHz	-	5.35	5.50
Attenuation	Fc±2.75MHz	dB	35	40	-
	Fc±10.0MHz		45	50	
Amplitude Ripple(Fc±0.75MHz)		dB	-	0.7	1.30
Absolute Delay		µsec	-	0.75	-
Substrate Material		-	-	Quartz	-
Package		mm		7X5 (SMD)	

2. Dimension:



Marking:
SF0487001
Date Code

Matching Configuration



L1 = L2 = C1 = C2 = TBD
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C