

SPECIFICATION
COMMERCIALLY AVAILABLE

SAW BAND PASS
PART NUMBER: SF0160002C

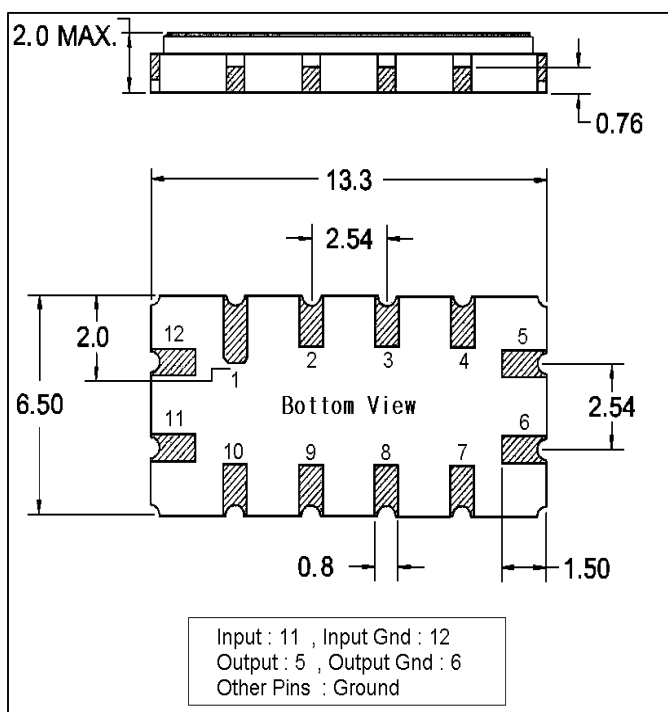
ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
8/29/14 ^(kn)			

FILTRONETICS Inc

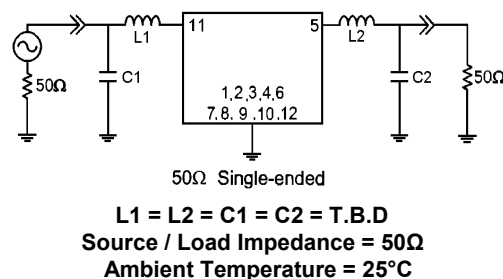
1. Electrical Specifications:

Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz	-	160.00	-
Insertion Loss	dB	-	10.00	12.00
1dB Bandwidth	MHz	1.70	2.00	-
3dB Bandwidth	MHz	-	3.00	-
40dB Bandwidth	MHz	-	6.50	7.00
Attenuation	dB	40	45	-
Amplitude Ripple	dB	-	0.5	1.0
Group Delay Variation	dB	-	150	300
Absolute Delay	µsec	-	0.85	-
Substrate Material	-	-	112-LiTaO ₃	-
Package	mm	13.3X6.5 (SMD)		

2. Dimension:



Matching Configuration



3. Simulation:

