

SPECIFICATION
COMMERCIALY AVAILABLE

ITEM: SAW BAND PASS
PART NUMBER: SF063004B
RoHS

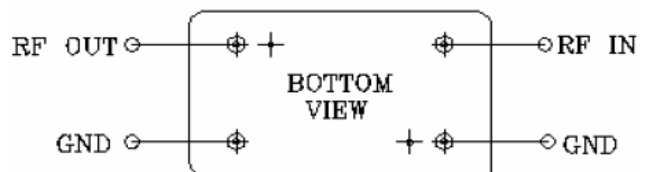
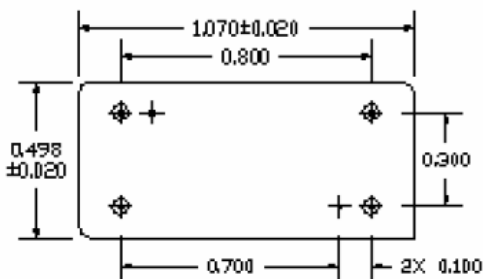
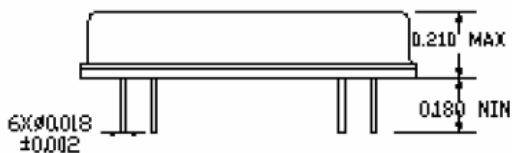
ISSUED	CHECKED	CHECKED	CHECKED	APPROVED
03/05/2019 ^(ASM)				

FILTRONETICS Inc

1. Electrical Specifications:

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	63.0	-
Insertion Loss at Fo	dB	-	14.2	15.0
Amplitude Ripple Variation at Fo ± 100 kHz	dBp-p	-	1.0	2.0
Temperature Coefficient	ppm/°C	-	-0.03	-
Bandwidth at -3.0 dB	kHz	Fo ± 200	Fo ± 225	-
Bandwidth at -55.0 dB	kHz	-	Fo ± 750	Fo ± 800
Ultimate Attenuation	dB	60	65	-
Spurious Attenuation	dB	55	57	-
Operation Temperature Range	°C	-55	-	+85
Storage Temperature Range	°C	-55	-	+85
Maximum DC Voltage	V	-	-	10
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ¹	Ω	-	50	-
Load Impedance (Single Ended) ¹	Ω	-	50	-
Package Size and Type	In	1.070 x .498 x .210		

2. Mechanical Package:



No Matching Required
 Source/Load Impedance=50ohm
 Package Style X0

Marking:
 Filtronetics
 SF063004B
 Date Code