

# SPECIFICATION

COMMERCIALY AVAILABLE

SAW BAND PASS FILTER  
 PART NUMBER: SF0433002

Also available as Thru Hole

See FNP-1393

Replaces SF0433004B

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
12/16/2020 <sup>(ASM)</sup>	12/16/2020 <sup>(TG)</sup>		

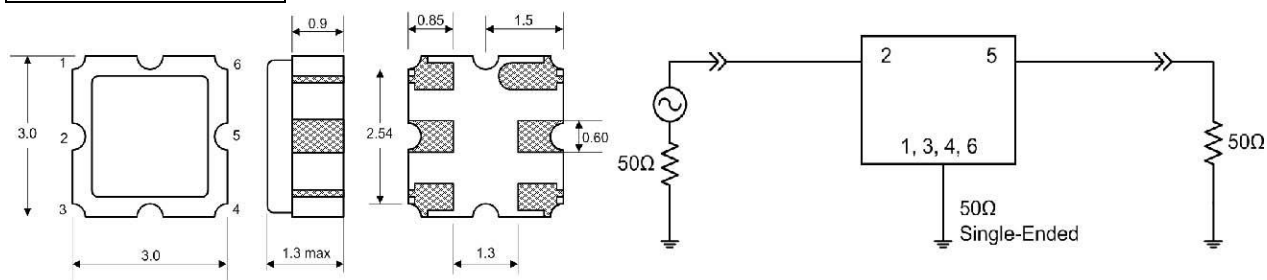
**FILTRONETICS Inc**

## 1. Electrical Specifications:

Index	Unit	Min	Typical	Max
Center Frequency Fc	MHz	-	433.92	-
Insertion loss IL	dB	-	2.2	2.9
Bandwidth	MHz	-	1.6	-
3 dB Bandwidth	MHz	4.0	7.8	-
Amplitude Ripple	dB	-	0.4	1.0
VSWR S11 S22		-	1.6	2.0
Attenuation (Reference level from 0dB)				
10.0 ~ 380.00 MHz	dB	58	61	-
380.00 ~ 423.42 MHz	dB	46	50	-
443.42 ~ 453.42 MHz	dB	25	30	-
453.42 ~ 460.00 MHz	dB	35	40	-
460.00 ~ 700.00 MHz	dB	50	54	-
Package	mm	3.0 x 3.0 x 1.3		

## 2. Package Dimension:

Marking:  
Too small for marking



3. Typical Performance:

