



**Data Sheet**



Product Category: RF SAW Filter

Part Number  
803-RF448.0M-B

Package  
3.8 x 3.8 SMD

Application  
Wireless Communication

Last Modified  
Apr. 12 2003

TYPE :  
448.0 MHz RF SAW Filter

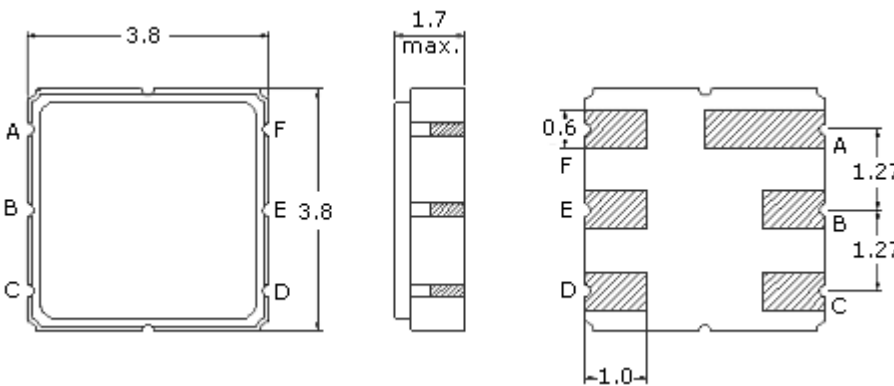
PART NUMBER :  
**803-RF448.0M-B**



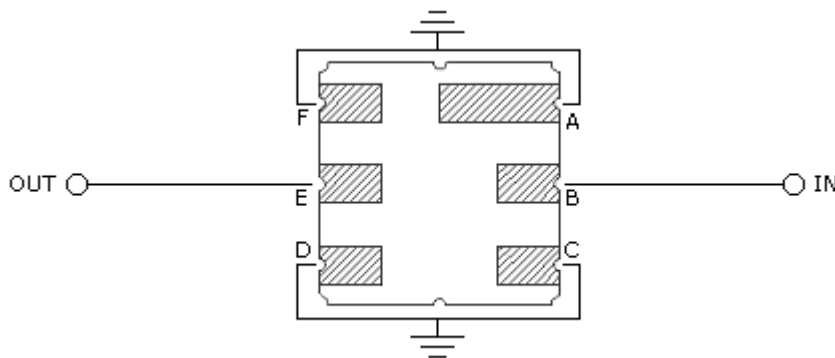
**OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS**

PARAMETERS	Condition	Minimum	Typical	Maximum	Units
Center Frequency (Fo)	-	-	448.0	-	MHz
Insertion Loss	446.0 ~ 450.0 MHz	-	2.5	3.5	dB
Ripple	446.0 ~ 450.0 MHz	-	0.6	1.5	dB
Stopband Attenuation	Fo -200.0 ~ Fo -42.8 MHz	50.0	55.0	-	dB
	Fo +42.8 ~ Fo +200.0 MHz	50.0	55.0	-	
Terminating Impedance	-	-	50/0	-	ohm/pF

\* Custom SAW RF Filters available. Contact Oscilent for assistance.

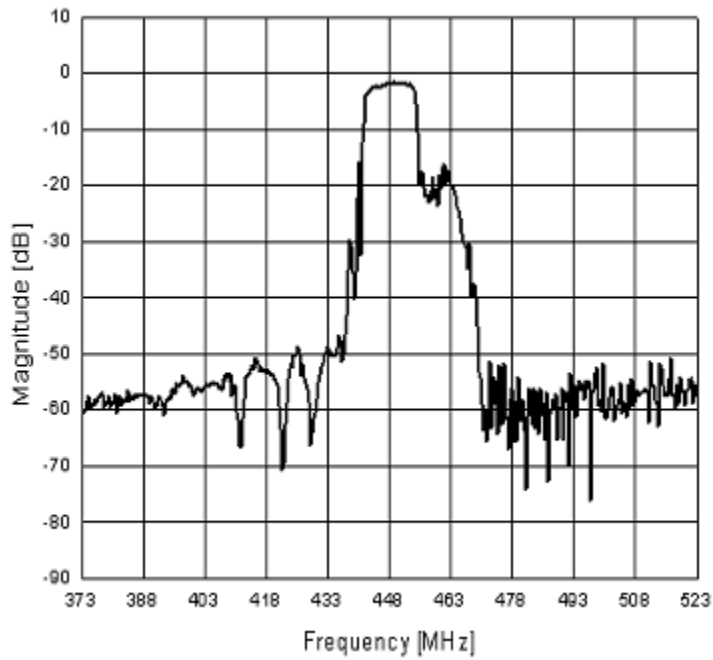


Pin Layout	
A	Ground
B	Input
C	Ground
D	Ground
E	Output
F	Ground



Test Fixture

**Frequency Reponse**



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**Part No.:** **803-RF448.0M-B**

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